

प्राधिकार से प्रकाशित

## PUBLISHED BY AUTHORITY

do 38]

No. 38]

नई विल्ली, श्रमिकार, सितम्बर 16, 1972/भाष्र 25, 1894 NBW DELHI, SATURDAY, SEPTEMBER 16, 1972/BHADRA 25, 1894

इस भाग में भिन्न पुष्ठ संज्या दी जाती हैं जितने कि यह ब्रह्मण संकलन के रूप में रखा जा सके ।

Separate paging is given to this Part in order that it may be filed as a separate compilation

# भाग II--- लाण्ड 3--- उपल्लाण्ड (i)

### PART II-Section 3-Sub-section (i)

(रका मैत्रालय को छोड़कर) भारत सरकार के मंत्रालयों ग्रीर (संघराज्य क्षेत्रों के प्रशासनों को छोड़कर) केन्द्रीय प्राधिकारियों द्वारा जारी किये गये विश्व के ग्रन्तगंत बनाये ग्रीर खारी किये गये सामारण नियम (जिनमें साघारण प्रकार के ग्रावेश, उप-नियम ग्रावि सम्मिलित हैं)।

General Statutory Rules (including orders, bye-laws etc. of a general character) issued by the Ministries of the Government of India (other than the Ministry of Defence) and by Central Authorities (other than the Administrations of Union Territories).

### MINISTRY OF LAW AND JUSTICE

(Department of Legal Affairs)

New Delhi, the 8th August, 1972

G.S.R. 1100.—In exercise of the powers conferred by rule 1 of Order XXVII of the First Schedule to the Code of Civil Procedure, 1908 (5 of 1908), the Central Government hereby makes the following further amendments in the notification of the Government of India in the late Ministry of Law No. S.R.O. 351, dated the 25th January, 1958, relating to the signing and verification of plaints and written statement in suits in any court of civil jurisdiction by or against the Central Government, namely:—

In the Schedule to the said notification under the heading "IX—Ministry of Finance under the sub-heading Department of Revenue", the following entry shall be inserted at the end, namely:—

"Deputy Director, Emergency Risks Insurance Scheme".

INo. F. 16 (1)/72-I.]

S. K. Bahadur, Deputy Legal Adviser.

विधि श्रौर न्याय मंत्रालय

(विधि कार्य विभाग)

नई दिल्ली, 8 ग्रगस्त, 1972

सा॰का॰िन॰ 1100 .—सिविल प्रिक्रिया संहिता, 1908 (1908 का 5) की प्रथम अनुसूची के श्रादेश 28 के नियम 1 द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, केन्द्रीय सरकार एतद्वारा केन्द्रीय सरकार द्वारा या उसके विश्व सिविल श्रिधकारिता के किसी न्यायलय में वादों में वादपत्नों श्रौर लिखित कथनों को हस्ता-क्षरित करने श्रौर सत्यापित करने के सबंध में, भारत सरकार के भूतपूर्व विधि मंत्रालय की श्रिधसूचना सं० सा० का० नि० 351

तारीख 25 जनवरी, 1958 में निम्नलिखित और संशोधन करती है, मर्थात्:-

उक्त श्रिधसूचना की श्रनुसूची में शोर्ष "IX वित्त मंत्रालय, उपशीर्ष राजस्य विभाग" के श्रधीन निम्नलिखित प्रविध्टि श्रन्त में श्रन्तःस्थापित की जाएगी :—

"उप निदेशक, भ्रापास जोखिम बीमा स्कीम".

[सं० फा० 16 (1)/72-न्या०] एस० के० बहादुर, उपविधि सलाहाकार।

### MINISTRY OF HOME AFFAIRS

New Delhi, the 21st August 1972

- G.S.R. 1101.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules to amend the Fire Adviser Recruitment Rules, 1972, namely:—
- 1. (1) These rules may be called the Fire Adviser Recruitment (Amendment) Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. In the Fire Adviser Recruitment Rules, 1972, for rule 5, the following rule shall be substituted, namely:—
  - "5. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient to do so, it may, by order, for reasons to be recorded in writing, and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons".

[No. 6/25/70-ER.] G. D. GUPTA, Dy. Secy.

### गृह मन्द्रालय

नई दिल्ली, 21 भ्रगस्त, 1972,

सा० का० नि०, 1101 .— राष्ट्रपति, संविधान के अनुक्छेद 309 के परन्तुक द्वारा प्रदत्न शक्तियों का प्रयोग करते हुए ग्रग्निशमन सलाहकार भर्ती नियम, 1972 में संशोधन करने के लिए एतबद्वारा निम्नलिखित नियम बनाते हैं, नामत :—

- (1) ये नियम भ्रग्नि शमन सलाह्कार भर्ती नियम, 1972 कहलायेंगे।
  - (2) ये सरकारी राजपत्न में प्रकाशन की तारीख की तिथि से प्रशृन्त होंगे।
- 2. ग्राग्निशमन सलाहकार भर्ती नियम, 1972 के नियम 5 के लिए निम्नलिखित नियम प्रतिस्थापित किया जायगा, नामत:-

"5. श्रुट देने की शक्तिः

जहां केन्द्रीय सरकार का मत है कि ऐसा करना श्रावश्यक श्रयवा समीचीन है तो वह श्रादेश द्वारा, जिसके कारण लिखित रूप में वेने होंगे, श्रीर संघ लोक सेवा श्रायोग के परामर्ण से, व्यक्तियों की किसी श्रेणी श्रथवा वर्ग के बारे में इन नियमों में ढील दे सकती है।"

> [सं० 6/25/70-ई० म्नार०] जी० डी० गुप्ता, उप सनिव ।

#### CABINET SECRETARIAT

#### (Department of Statistics)

New Delhi, the 29th July 1972

- G.S.R. 1102.—In exercise of the powers conferred by the proviso to article 309 of the Constitution and in supersession of the Directorate of National Sample Survey (Accounts-cum-Administrative Officer) Recruitment Rules, 1970, the President hereby makes the following rules regulating the recruitment to the post of Accounts-cum-Administrative Officer in the Field Operations Division, National Sample Survey Organisation, namely:—
- 1. Short title and commencement.—(1) These rules may be called Field Operations Division, National Sample Survey Organisation (Accounts-cum-Administrative Officer) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Application.—These rules shall apply to the post specified in column 1 of the Schedule annexed hereto.
- 3. Number, classification and scale of pay.—The number of posts, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit and other qualifications.—The method of recruitment to the said posts, the age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the said Schedule.

#### 5. Disqualifications.—No. person—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person, shall be eligible for appointment to the said post.

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.

#### SCHEDULE

Recruitment Rules for the post of Accounts-cum-Administrative Officer, Field Operations Division National Sample Survey Organisation,
Department of Statistics, Cabinet Secretariat.

Name of Pos	st	No. of Posts	Classification	Sca	le of pay	Whether Selection Post or Non- Selection Post	Age for direct recruits			other qualifica- r direct recruits.	Whether age and educational qualifications prescribed for direct will apply in the case of Promotee
I		2	3		4	5	6		7		8
Accounts-Cus Administr Officer		3	General Central Service Class II (Gazetted)	305	-25—500— 90—EB—30 EB—30—830 -900.	Selection	Not applicable	1	Not applica	able	Not A applicable
Period of probation, if any	rectt. (	or by pro insfer & acies to	tt., whether by omotion or by percentage of be filled by verhods	deputa- of the	In case of re tion/transfer tion/deputati	, grades fron	n which proi	mo- ex e is	a D.P.C. cists, what its omposition	Circumcstances U.P.S.C. is to be in making reco	e consulted
9			10			11			12	13	
2 years	By pro	motion	,		Promotion: Office Supe service in appointme basis.	rintendents the grade nt thereto (	rendered at	D ears m fter Pr	lass II epart- ental omotion committee	As required a Union Publi Commission from Consultations, 1958.	c Service (Exemption

[No. 2/13/68-US.I]

H. L. KOHLI, Under Secy.

# मंत्रिमंडल सचिवालय

# (मां ख्यिकी विभाग)

# नई दिल्ली, 29 जुलाई, 1972

सां॰सा॰िन॰ 1102—संविधान के श्रनुच्छेद 309 के परन्तुक द्वारा प्रदत्त गक्तियों का प्रयोग करते हुए श्रीर राष्ट्रीय नभूना सर्वेक्षण निदेशालय (लेखा-व-प्रशासन ग्रधिकारी) भर्ती नियम, 1970 के ग्रधिकमण में राष्ट्रपति एतद्ग्रारा राष्ट्रीय नमूना सर्वेक्षणसंगठन के क्षेत्रीय कार्य संचालन प्रभाग में लेखा-व-प्रशासन ग्रधिकारी के पद की भर्ती-पद्धित को विनयमित करने वाले निस्निलिखित नियम बनाते हैं, श्रथीत्

- 1. संक्षिप्त शीर्षक तथा प्रांरम्भ ---
- (1) ये नियम क्षेत्रीय कार्य संचालन प्रभाग, राष्ट्रीय नमूना सर्वेक्षण संगठन (लेखा-व-प्रशासन ग्रधिकारी) भर्ती-नियम, 1972 कहें जा सकेंगे ।
  - (2) ये नियम सरकारी राजपत्र में प्रकाशित होने की तारीख से लागू होंगे।
- 2. प्रयुक्ति.--ये नियम इससे उपावद्ध श्रनुसूची के स्तम्भ 1 में विनिर्दिष्ट पदों पर लागू होंगे।
- 3. पद-संख्या वर्गीकरण तथा वेतनमान .--पदों की संख्या, उनका वर्गीकरण और उन से संलग्न वेतनमान वे होंगे जो उक्त धनु-सूची के स्तम्भ 2 से लेकर 4 तक दिए गए हैं।
- 4. भर्ती की पद्धति, श्रायु-सीमा श्रीर श्रन्य श्रर्हतायें .--उक्त पदों पर भर्ती की पद्धति, श्रायु-सीमा, ग्रर्हतायें श्रीर उनसे संबंद श्रन्य वातें बे होंगी जो पूर्वोक्त ग्रनुसूची के स्तम्भ 5 से लेकर 13 तक विनिर्दिष्ट हैं।
  - 5. भ्रनहैतायें---
    - (क) कोई व्यक्ति जो किसी ऐमें व्यक्ति के माथ विवाह करता है या विवाह की संविदा करता है जिसका कि एक पति/जिसकी कि एक पत्नी जीवत हो, उक्त पद पर नियुक्ति का पान्न नहीं होगा, ग्रथवा
    - (ख) कोई व्यक्ति जो कि पति/पत्नी के जीवित रहते हुए किसी व्यक्ति के साथ विवाह करता है/करती है भ्रथवा विवाह की संविदा करता है/करती है उक्त पद पर नियुक्ति का पाव नहीं होगा ।

परन्तु केन्द्रीय सरकार यह समाधान होने पर कि ऐसा विवाह ऐसे व्यक्ति श्रौर विवाह के दूसरे पक्षकार पर लागू होंने वाली स्वीय विधि के धीन श्रनुज्ञेय है श्रौर ऐसा करने के श्रन्य श्राधार हैं, किसी भी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकती है।

6. छूट देने की शक्ति .--जहां केन्द्रीय सरकार की राय है कि ऐसा करना आवयश्क या समीचीन है वहां वह उन कारणों से जो लेखबद्ध किए आयेंगे, श्रादेश द्वारा और संघ लोक सेवा श्रायोग के परामर्श से व्यक्तियों के किसी वर्ग या प्रवर्ग के बारे में इन नियमों के उपबंधों में से किसी को भी शिथिल कर सकेगी।

श्रनुसूची

# मंत्रिमंडल सचिवालय, सांक्रियकी विभाग, राष्ट्रीय नमूना सर्वेक्षण संगठन के क्षेत्रीय-कार्य संचालन प्रभाग में लेखा-व-प्रणासन ग्रिधिकारी के पद के लिए भर्ती-नियम

पद का नाम	पदों की संख्या	वर्गीकरण	वेतनमान	प्रवरण पद श्रयवा भ्रप्रवरण पद	सीधी भर्ती वालों के लिए ग्रायु सीमा	सीधी भर्ती वालों के लिए प्रपेक्षित गैक्षिक भीर भन्य भर्दतायें
1	2	3	4	5	6	7
<b>लेखा-व-</b> प्रशासन द्यघिकारी	3	सामान्य केन्द्रीय सेवा द्वितीय श्रेणी (राज- पत्नित)	ह० 350-25-500-30- 590-द०रो०-30-800- द०रो०-30-830-35- 900.	-	लागू नहीं होता	लागू नहीं होता

न्या सीधे भर्ती किए जाने परिवीक्षा भर्ती पद्धति, सीधी पदोन्नति/प्रतिनियुक्ति/स्था-यवि विभागीय वे परिस्थितियां जिनमें भर्ती पदोन्नति समिति करने में संघ लोक सेवा आ ोग बाले व्यक्तियों के लिए नि- की भवधि, भर्ती से या पदोन्न- नान्तरण से भर्ती किए जाने ति से प्रथवा प्रति- पर वे ग्रेड जिनसे पदोन्नति/ विश्वमान है तो उस से परामर्श करना है र्धारित माय तथा गैक्षिक यदि प्रतिनियुक्ति/स्थानान्तरण योग्यतायें पदोन्नत व्यक्तियों कोई हो नियुक्ति/स्थाना-का गठन क्या है? किए जाने हैं के संबंध में भी लागू होंगी ? न्तरण से तथा विभिन्न पद्धतियों द्वारा भरी जाने वाली रिक्तियों का प्रतिशत

8	9	10	11	12	13
लागू नहीं होता	2 वर्ष	पदो <b>ञ्च</b> ति <sub></sub> से		युक्त भागीय पदोन्नति गी- समिति । के	जैसा संघ लोक सेवा श्रायोग (परामर्श से छूट) वि- नियम, 1958 के श्रयीन श्रपेक्षित हैं।

[सं० 2/13/68-मू ०एस०साई०] इ॰ स॰ कोइली, अवस् स्वित्।

#### (Department of Personnel)

#### New Delhi, the 21st August 1972

- G.S.R. 1103.- In exerise of the powers conferred by the provise to article 309 of the Constitution, the President makes the following rules for regulating recruitment to certain Class IV posts in the Directorare of Revenue Intelligence, namely:-
  - 1. Short Title and Commencement:
    - (1) These rules may be called the Directorate of Revenue Intelligence (Class IV posts) Rec uitment Rules, 1972.
    - (2) They shall come into force on the date of their publication in the Official Gazette.
  - 2. Application: These rules shall apply to the posts specified in column 1 of the Schedule hereto annexed.
- 3. Number of Posts, Classification and Scale of Pay: The number of posts, their classification and the scales of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of Recruitment, Age Limit and other Qualifications etc.: The method of recruitment to the said posts, age limit, qualifications and other matters connected therewith, shall be as specified in columns 5 to 13 of the said Schedule:

Provided that the upper age limit specified in column 6 of the said Schedule for direct recruitment may be relaxed in the case of Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the general orders of the Government of India issued from time to time.

### No person-Disqualifications :

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouseliving, has entered into or contracted a marriage with any person, shall be eligible for appointment to any of the said posts:

Provided that the Central Government may, if satisfied that such marriage is perm'ssible under the personal law applicable to such person and the other partly to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power to Relax: Where the Central Government is of opinion that it is necessary or expedient so to do, it may by order, for reasons to be recorded in writing, relax any of the provisions of these rules with respect to any class or category of persons or posts,
- Saving: Nothing in these rules shall affect reservation and other concessions required to be provided for the Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

THE SCHEDULE Classification Name of post No. of S cale of pay Whether selection posts post or non-selection post 2 3 I 4 5 Gentral Central Service Class Gestetner Operator. Ι Rs. 80-1-85-2-Non-Selection IV (Non-Gazetted) 95-EB-3-110 Whether age and Educational and other qualifica-Age limit for direct recruits Period of Method of recruitment whethe by direct recruitment or by protions required for direct recruits educational qual ficaprobation; if any tions prescribed for morion/or by deputation/transfer the direct recruits and percentage of vacncies to be will apply in the case filled by various methods of promotees 8 6 7 9 10 Not applicable Not applicable Not applicable Two years By promotion In case of recruitment by promotion/deputation/transfer, grades If a D.P.C. exists, what is its com-Circumstances in which UPSC is to be consulted in making from which promotion/deputation/transfer to be made. position? recruitment ΤŤ 12 13

By promotion from Daftries/Jameders of the Directorate of Revenue Intelligence with three years service in that grade and having proflorancy in operating and maintaining genterner machines.

Class IV D. P. C.

Not applicable.

I	2	3		4 5
2. Daftry	2	Goneral Central Service Class IV (Non-Gazetted)	Rs. 75—1— —2—95.	-85—EB Non-Selection
6	7	8	9	10
Not applicable	Not applicable	Not applicable	Two years	By promotion
11		12		13
By promotion from the g Revenue Intelligence w	rade of Sepov/Peon of the Di rith three years service in the	rectorate of Class IV grade.	D,P,C.	Not applicable
I	2	3	4	5
3. Jamadar	5	General Central Service Class IV (Non-Gazettod)	Rs. 75—1- —2—95.	-85-EB Non-Selection
6	7	8	9	to
Not applicable	Not appl:cable	Not applicable	Two years	50% by promotion 50% by deputation
11		I2		13
three years service in the	de of Sepoy/Peon of the Dito de grade. Deputation from Central Excise Collectorates de.	Tamadars in	D.P.C.	Not applicable
I	2	3	4	5
4. Sepoy	33	Gental Central Service Class IV (Non-Gazetted)	Rs. 70—1—8 1—85	o-EB- Not applicable
6	7	8	9	10
18 to 25 years	Middle School standar	d Not applicable	Two years	50% by direct recruitment 50% by deputation.
11		12	·	13

(Period of deputation ordinarily not exceeding 3 years).

Deputation from Sepoys in the Customs Houses/Gentral Excise

Collectorates with three years service in the grade.

Not applicable

Not applicable

2490	THE	GAZETTE	OF	INDIA:	SEPTEMBER	16,	1972/BHADRA	25,	1894

[PART II-

	2	3	4		5
5. Peon	5	General Central Service Class IV(Non-Gazetted)	Rs. 70—1 1—85	80EB	Not applicable
6	7	8	9	10	<del></del>
18 to 25 years	Middle School standard	Not applicable	Two years	by direct	recruitment
ıı		I <b>2</b>			13
(Period of deputation of Not applicable.	ordinarily not exceeding 3 years)	Not applicab	le 	Not	applicable
I	2	3	4		5
6. Farash	I	General Contral Service Class IV (Non-Gazetted)	Rs. 70—1- 1—85	80EB	Not applicable
6	7	8	9	10	
18 to 25 years	Desirable primary pass.	Not applicable	Two years	by direct r	ecruitment
11		12			13
Not applicable		Not applicab	ıle	Not	applicable
I	2	3	4		5
7. Sweeper	Ĭ.	General Central Service Class IV (Non-Gazetted)	R <sub>8</sub> . 70—1— 1—85	-80EB	Not applicable
6	7	8	9		10
18 to 25 years	Desirable primary pas	s. Not applicable	Two years	by direct	recruitment
11		12			13
Not applicable		Not applic	able	Not	applicable

[No. 412/15/71-AVD-IV K. L. RAMACHANDRAN, Under Secy.

# (कामिक विभाग)

## नई दिल्ली, 21 श्रगस्त, 1972

जी ॰ एस ॰ भार ॰ 1103 ---- राष्ट्रपति, संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, राजस्य-गुप्त वार्ता निदेशालय में कतिपय वर्ग 4 पदों पर भर्ती की पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्द्वारा बनाते हैं, अर्थातृ :---

- 1. संक्षिप्त नाम श्रौर प्रारम्भ :--(1) इन नियमों का नाम राजस्ब-गुप्त वार्ता निदेशालय (वर्ग 4 पद) भर्ती नियम, 1972 होगा।
  - (2) ये राजपत्र में प्रकाशन की तारीख को प्रवृत्त होंगे।
- 2. लागू होना :-- ये नियम इससे उपाबद्ध श्रनुसूची के स्तंभ 1 में विनिर्दिष्ट पदों को लागू होंगे।
- 3. पद-संख्या, वर्गीकरण भीर वेतनमानः—पदों की संख्या, उनका वर्गीकरण श्रीर उनके वेतनमान वे होंगे जो उक्त अनुसूची के स्तंभ 2 से 4 तक में विनिधिष्ट हैं।
- 4. भ ीं की पद्धति, श्रायु-सीमा श्रीर श्रन्य श्रर्हतायें श्रादि:—-उक्त पद/पद्दों पर भर्ती की पद्धति, श्रायु-सीमा, श्रर्हतायें श्रीर उनसे संबंधित श्रन्य बातें वे होंगी जो उक्त श्रनुसूची के स्तंभ 5 से 13 तक में विनिर्दिष्ट हैं :

परन्तु उस्त श्रनुसूची के स्तंभ 6 में सीधे भर्ती किए जाने वाले व्यक्तियों की बाबत विनिर्दिष्ट श्रधिकतम श्रायु-सीमा केन्द्रीय सरकार हारा समय-समय पर निकाले गए श्रादेशों के श्रनुसार किसी भी श्रनुसूचित जाति, श्रनुसूचित जनजाति श्रीर श्रन्य विशेष प्रवर्ग के व्यक्तियों के संबंध में शिथिल की जा सकेगी ;

- 5. निरर्हतायें:---वह व्यक्ति---
  - (क) जिसने ऐसे व्यक्ति से जिसका पित या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने अपने पित या अपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है; जनत पदों में से किसी पर नियुक्ति का पान्न नहीं होगा:

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह एसे व्यक्ति श्रीर विवाह के श्रन्य पक्षकार का लागू स्त्रीय विधि के श्रुधीन अनुक्रेय है श्रीर एसा करने के लिए अन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम से प्रवर्गन से छुट दे सकेगा ।

- 6. शिथिल करने की शक्ति:—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना ग्रावण्यक या समीचीन है वहां वह, उसके लिए जो कारण है उन्हें लिपिबद्ध करके इन नियमों के किसी उपवन्ध को, किसी वर्ग या प्रवर्ग के व्यक्तियों या पर्वो की बाबत , भ्रादेश द्वारा शिथिल कर सकेंगी।
- 7. व्यावृत्ति :- इन नियमों की कोई भी बात एसे श्रारक्षणों और श्रम्य नियायतों पर प्रभाव नहीं डालेगी जिनका, केन्द्रीय सरकार द्वारा इस सम्बन्ध में समय समय पर निकाले गए आदेशों के श्रनुसार श्रनुसूचित जाति, श्रनुसूचित जन जाति श्रौर श्रन्य विशेष प्रवर्ग के व्यक्तियों के लिए उपबन्ध करना श्रपेक्षित हैं।

		37	<b>ा</b> नुसूची		
पद का नाम	पदों की संख्या	वर्गीकरण	वेंतनमान	चयन पद श्रथवा श्रंचयन पद	सीध भर्ती किए जाने वाले व्यक्ति- यों के लिए ग्राय सीमा
1	2	3	4	5	6
1. गस्टेटनर प्रचालक	एक	साधारण केन्द्रीय सेवा वर्ग 4 (ग्रराजपत्नित)	80-1-85-2-95-द० रो०-3-1-110 रु०	ग्रचयन	लागू नहीं होता
सीधे भर्ती किए जाने वाले व्य ग्रौर श्रन्य ग्रहेतायें	———— गक्तियों के	लिए वि	र्गि किए जाने वाले व्यक्तियों के हित श्रायु ग्रौर गैक्षिक ग्रर्हतायें की दशा में लागू या नहीं	परिवोक्षाको ग्रव	धि यदि कोई हो
7			8		9
1. लागू नहीं होता			लागू नहीं होता	Ğ	ो वर्ष
भर्ती की पद्धति/भर्ती सीबे प्रोभ्रति द्वारा या प्रतिनियुवि न्तरण द्वारा तथा विभिन्न पद्ध भरी जाने वाली रिक्तियों व	त्त/स्थाना- तियों द्वारा		तरण द्वारा यदि विभागीय प्रो तनसे प्रोन्न- हैं तो उसकी संरच किया	ाना <sub>ृ</sub> स्थितिय	ों में संघ लोक सेवा से परामर्श किया
10		11	12		13
1. प्रोन्नति द्वारा		राजस्व गुप्त वार्ता निदेणाल दफ्तिरयों/जमादारों कं द्वारा, जिन्होंने उस श्रेप वर्ष सेवा की हो ग्रौर ज मशीन के प्रचालन श्रोर में प्रवीण हों।	गी में तीन ो गेस्टटनर	य प्रन्नति लागू	नहीं होता

कलबटरी के ऐसे जमादारों में से प्रतिनियक्ति जिन्होंने उस श्रेणी में

(प्रतिनियुक्ति की भ्रवधि मामूली तौर पर तीन वर्ष से श्रधिक नहीं होगी)

तीन वर्ष सेवा की हो।

1	2	3	4	5	6
6. फर्राश	एक	साधारण केन्द्रीय सेवा वर्ग 4 (भ्रराजपत्नित)	70-1-80-व०रो०-1- 85 रू०	लागू नहीं होता	18 से 25 वर्ष
7			8	9	
प्राइमरी उत्तीर्ण बांछ	नीय है		ल गूनहीं होता	दो व	र्ष
10		11	12		13
सीबी भर्ती द्वारा		लाग् नहीं होता	लाग् नहीं होता	ला	गूनहीं होता
1	2	3	4	5	6
7. झाडूकश	<b>ए</b> क	साधारण केन्द्रीय सेवा वर्ग 4 (भ्राराजपत्नित)	70-1-80-व॰ रो०-1- 85 ६०	लागू नहीं होता	18 से 25 वर्ष
7			8		9
प्राइमरी उत्तील वास्ट	नीय ह	लः	ग् नहीं होता	वो	वर्ग
10		11	12		13
सीवी भर्ती द्वारा		लागू नहीं होता	लागू नहीं होता	<del></del>	—————— नहीं होता

[सं० 412/15/71—ए० ी० डी० (IV)] के० एल० राम्बन्दन, भ्वर सचिव ।

#### MINISTRY OF AGRICULTURE

#### (Department of Agriculture)

New Delhi, the 28th March 1972

- G.S.R. 1104.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of First Personal Assistant to Vice-Chairman, National Commission on Agriculture, Ministry of Agriculture (Department of Agriculture), namely:—
- 1. Short three and commencement.—(1) These rules may be called the Department of Agriculture (First Personal Assistant to Vice-Chairman, National Commission on Agriculture) Recruitment Rules, 1972.
- (2) These rules shall be deemed to have come into force on the 18th May, 1971.
- 2. Application.—These rules shall apply to the post specified in column 1 of the Schedule annexed to these rules.
- 3. Number of the post, its classification and scale of pay.— The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications etc.— The method of recruitment, age limit, qualifications and other matters relating to the said post, shall be as specified in columns 5 to 13 of the Schedule aforesaid.

#### 5. Disqualifications.—No person,—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservation and other concessions required to be provided for the Schedule Castes, the Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

		_ <del>-</del>		SCHEDUI B		
	Name	of post	No.	of Classification	Scule	of pay
	<del></del>	ı	2	3		4
Pirst	Personal As Chairman, N on Agricultur	ational Commi		General Centry Service, Class II (Gazerred), Minis- terial	E.B30-830 Note: —Grade Central phers S than 8 in the of the Stenogra not less in the g post sh minimum Rs. 400 i Officers case if they	II Officers of the Secretariat Stenogra- Service with not less years' approved service grade/Grade I Officers Central Secretariat phers Service with than six years' service rade, appointed to this all be entitled to an initial pay of in the case of Grade II and Rs. 500 in the off Grade I Officers
	ther Selection Selection Post	or Non- Ag	e limit for direct recruits	Educational and other of tions required for cruits	direct re- qualification	ruits will apply in case
	5		6	7		8
1	Not applicab	le. No	t applicable.	Not applicable.	Not	applicable.
_	od of A probation if any	lethod of rectt by direct rec promotion or tation/transfer percentage vacancies to be various meth	tr. or by pro by depu- gra and dep of the ma e filled by	motion/deputation/transfct des from which promotion/ utation/transfer to be		Circumstances in which UPSC is to be consulted in making recruitment
	9	10		11	12	13
No	t applicable E	y transfer on d including shor contract	(Per y <b>e</b> s two	etion: m any grade of any service, iod of deputation— Two us, extendable by another by years in the public in- est).		Not applicable.

[No. A. 12018/4/72-Estt, []

# कृषि मंत्रासप

(कृषि विभाग)

नई दिल्ली, 28 मार्च, 1972

जी एस॰ श्रार॰ 1104:—-राष्ट्रपित, संविधान के श्रनुच्छेद 309 के परन्तुक द्वारा प्रदक्त शिक्तयों का प्रयोग करते हुए, उपाध्यक्ष राष्ट्रीय कृषि श्रायोग, कृषि मंत्रालय, (कृषि विभाग) के प्रथम वैयक्तिक सहायक, के पद पर भर्ती की पद्धित को विनियमित करने वाले निम्नलिखित नियम एतद्वारा बनाते हैं, श्रर्थात् :—-

- संक्षिप्त नाम और प्रारम्भ :--- (।) इन नियमों का नाम कृषि विभाग (उपाध्यक्ष, राष्ट्रीय कृषि श्रायोग का प्रथम वैयक्तिक सहायक) भर्ती नियम, 1972 होगा ।
  - (2) ये नियम 18 मई, 1971 को प्रवृत्त हुए समझे जायेंगे।
- 2. लागू होना :--- ये नियम इससे उपाबद्ध अनुसूची के स्तम्भ 1 में विनिर्दिष्ट पद को लागू होंगे ।
- 3. पव-संख्या , वर्गीकरण ग्रीर वेतनमान :----उक्त पद की संख्या, उसका वर्गीकरण ग्रीर उसका वेतनमान वे होंगे जो उक्त श्रनुसूची के स्तम्भ 2 से 4 तक में विनिदिष्ट हैं।
- 4. भर्ती की पद्धति, श्रायु-सीमा, श्रर्हतायें श्रौर श्रन्य बातें:--उक्त पद पर भर्ती की पद्धति, श्रायु-सीमा, श्रर्हतायें श्रौर उससे सम्बन्धित भ्रन्य बातें वे होंगी जो उक्त श्रनुसूची के स्तम्भ 5 से 13 तक में विनिधिष्ट हैं:
  - निरहेतायें :—वह व्यक्ति—-
    - (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है या,
    - (ख) जिसने श्रपने पति या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है।

# उक्त पद पर नियुक्ति का पाल नहीं होगा :

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति श्रीर विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के श्रधीन श्रनुज्ञय है श्रीर ऐसा करने के लिए श्रन्य श्राशार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी ।

- 6. शिथिल करने की शक्ति :—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना भ्रावयक्क या समीचीन है वहां वह, उसके लिए जो कारण हैं उन्हें लिपिबद्ध कर के इन नियमों के किसी उपबन्ध को, किसी वर्ग या प्रवर्ग के व्यक्तियों को बाबत, श्रादेश द्वारा शिथिल कर सकेगी।
- 7. व्यावृत्ति:--इन नियमों की कोई बात ऐसे ग्रारक्षणों श्रीर श्रन्य रियायतों पर प्रभाव नहीं डालेगी जिनका केन्द्रीय सरकार द्वारा इस सम्बन्ध में समय-समय पर निकाले गए भादेशों के श्रनुसार श्रनुसूचित जाति श्रीर श्रनसूचित जनजाति तथा श्रन्य विशेष प्रवर्ग के व्यक्तियों के लिए उपबन्ध करना अपेक्षित है।

			ग्रनुसूची			
पद का नाम	पदों की	वर्गीकरण	वेतनमान	चयन पद श्रथवा	सोधे भर्ती किए	सीत्रे भर्ती किए
	संख्या संख्या			भ्रचयन पद	जाने वाले व्यक्ति- यों के लिए ग्राय्	जाने वाले व्यक्त- यों के लिए से क्रिक <b>भौ</b> र भ्रत्य भ्रई- तार्ये
1	2	3	4	5	6	7
उपाध्यक्ष राष्ट्रीय कृषि ध्रायोग का प्रथम वैयक्तिक सहायक	एक	साधारण केन्द्रीय सेवा, वर्ग 2 (राजपन्नित) ग्रनुसचिवीय	350-25-500-30- 590 -द०रो०-30- 800-द०रो०-30-830 35-900 रुपए टिप्पण : इस पद पर नियुक्त, केन्द्रीय सचिवालय श्राश्चुलिपिक सेवा के श्रेणी 2 श्रधिकारी जिनकी इस श्रेणी में 8 वर्ष से ग्रन्यून ग्रनुमोदित सेवा हो केन्द्रीय सचिवालय श्राणु- लिपिक सेवा के श्रणी । श्रधिकारी, जिनकी इस श्रेणो में 6 वर्ष से ग्रन्यून सेवा हो, श्रेणी 2 श्रधिकारी की दशा में, न्यूनतम श्रारम्भिक वेतन 400 रुपए श्रीर श्रेणी I श्रधिकारी की दशा में, 500 रुपए , के हकदार होंगे, यदि वे इस पद के वेतनमान में वेतन लेने का विकल्प		लागू नहीं होता	लागू नहीं होना

प्रकट करते हैं ।

सीधे भर्ती किए जाने वाले व्यक्तियों के लिए विहित आयु श्रीर शैक्षिक श्रहेतायें प्रोक्षतों की दशा में लागू होगी या नहीं		भर्ती की पद्धति/भर्ती सीधे होगी या प्रोन्नति द्वारा या प्रतिनियुक्ति/ स्थानान्तरण द्वारा तथा विभिन्न पद्धतियों द्वारा भरी जाने वाली रिक्त- का प्रतिशत	की दक्षा में वे श्रेणियां जिनसे प्रोन्नति/प्रति- प्रतिनियुक्ति/स्थाना-	प्रोन्नति समिति है	परिस्थितियों में संघ
8	9	10	11	12	13
लागू नहीं होता	लागू नहीं होता	प्रतिनियुक्ति	प्रतिनियुक्ति : किसी सेवा की किसी श्रेणीसे।(प्रतिनियुक्ति की कालावधि दो वर्ष लोक हित में ग्रन्य दो वर्ष के लिए विस्तारणीय)	र्व	लागू नहीं होता

[सं०ए०1201/4/**7**2-स्थान०**I**]

#### New Delhi, the 17th June, 1972

- G.S.R. 1105.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Deputy Commissioner (Project) in the Ministry of Agriculture (Department of Agriculture), namely:
- 1. Short title and commencement:—(1) These rules may be called the Department of Agriculture [Deputy Commissioner (Project] Recruitment Rule, 1972.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
  - 2. Application: -These rules shall apply to the post specified in column 1 of the Schedule annexed in these rules.
- 3. Number of post, its classification and scale of pay:—The number of said post, its classification and the scale of pay attached thereto shall be as specified in column 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications, etc.:—The method of recruitment, age limit, qualifications and other matters relating to the said post, shall be as specified in columns 5 to 13 of the Schedule aforesaid.
  - 5. Disqualifications .- No person,-
    - (a) who has entered into or contracted a marriage with a person having a spouse living, or
    - (b) who, having a spouse living, has entered into or contracted a marriage with any person.
    - shall be eligible for appointment to the said post.

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power: to relax: —Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of person(s).
- 7. Saving:—Nothing in these rules shall affect reservation and other concessions required to be provided for the Schedule Castes, the Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

			SCHEOU	LE			
Name of post		No. of pos	its	Classification	on	Scal	e of pay
I		2	·	3		4	
Deputy Commissioner	(Project)	One		General Central Class I Gazetted	Service,	Rs. 1100—50-	-1400
Whether Selection or Post.	non-Selection	Age limit for cruits.	direct re-	Educational and qualifications for direct recrui	required	Whether age and qualifications for the direct ruits will appromotees.	prescribed
5		6		7			8
Not applicable		Not appli	cable	Not applicable Not applic		licable.	
Period of probation, if any.	Method of whether by rectt. or by tion or by tation/transf percentage vacancies filled by wethods.	direct motion/d promo- grades depu- tion/depu- er and to be ma of the to be	leputation/tras from which utation/transf	promo- position	s its com-		in which be consulted recruitment.
9	10		II	12		1	3
Not applicable.	Transfer on tation.	Grade II C Econom which C the servi having e ration, s tion of deputation	on deputate ic Service, frade III Or ice with 6 ye experience in scrutiny and projects. (P) on-ordinarily g four years.	failing failing fficers of ears, and prepara- evalua- eriod of not	plicable.	As required un Public Servic (Exemption sultation) 1958.	der the Union e Commission frem Con- Regulation

[No. A 12018/5/71-Estt. I]

# नई दिल्ली, 17 जून, 1972

জी । एस । भारत । 1105.— राष्ट्रपति, संविधान के भ्रमुच्छद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, कृषि मंत्रालय (कृषि विभाग) में संयुक्त भ्रायुक्त (निर्यात संवर्धन) पद पर भर्ती की पद्धति को विनियतिम करने वाले निम्नलिखित नियम एतद्द्वारा बनाते हैं, भ्रम्यित् :—

- 1. संक्षिप्त नाम श्रौर प्रारम्भ : -- (1) इन नियमों का कृषि विभाग संयुक्त श्रायुक्त (नियति संवर्धन) भर्ती नियम, 1972 होगा।
  - (2) ये शासकीय राजपत्र में प्रकाशन की तारीख को प्रवृत्त होग।
- 2. लागू होना : -- ये नियम इससे उपाबद्ध श्रनुसूची के स्तभ 1 में विनिर्दिष्ट पद को लागू होंगे।
- 3. पद संख्या, वर्गीकरण श्रौर वेतन मान :── उक्त पद की संख्या, उसका वर्गीकरणश्रौर उसका वेतनमान व होंगे जो उक्त श्रनुसूची के स्तभ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4. भर्ती की पद्धति, श्रायु-सीमा, ग्रहंतायें श्रौर श्रन्य बातें :— उक्त पद पर भर्ती की पद्धति, श्रायु-सीमा, ग्रहंतायें श्रौर उससे सम्बन्धित श्रन्य बातें व होंगी जो उक्त श्रनुसूची के स्तंभ 5 से 13 तक में विनिर्दिष्ट हैं :
  - 5. निरईतायें:—वे व्यक्ति--
    - (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है; विवाह किया है, था
- (ख) जिसने श्रपने पित या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है; जक्त पद पर नियुक्ति का पान्न नहीं होगा:

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे क्यक्ति <mark>श्रौर विवाह के भ</mark>न्य पक्षकार को लागू स्त्रीय विधि के भ्रधीन श्रनुजेय है श्रौर ऐसा करने के लिए श्रन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी।

5. शिथिल करने की णक्ति :—जहां केन्द्रीय सरकार की राय हो कि एसा करना द्यावश्यक या समीचीन है वहां वह, उसके लिए जो कारण हैं उन्हें लिपिबद्ध करके तथा संघ लोक सेवा द्यायोग से परामर्श करके, इन नियमों के किसी उपबन्ध को, किसी वर्ग या प्रवर्ग के व्यक्तियो या पदों की बाबत, द्यादेश द्वारा, शिथिल कर सकेगी।

# 7. व्यावृत्ति:---

इन नियमों में की कोई भी बात ऐसे श्रारक्षणों तथा श्रन्य ऐसी रियायतों को प्रभावित नहीं करेगी जिनकी, इस सम्बन्ध में केन्द्रीय सरकार द्वारा समय-समय पर जारी किए गए आदेणों के श्रनुसार, श्रनुसूचित जातियों, श्रनुसूचित जन जातियों तथा श्रन्य विशेष प्रवर्गों के श्रभ्यियों के लिए व्यवस्था करना श्रपेक्षित है ।

### ग्रनुसूची

पदकानाम	पदों की संख्या	वर्गीकरण	वतनमान	चयन पद घयवा घचयन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए श्रायु	
1	2	3	4	5	6	
संयुवत आयुक्त एक (निर्यातसंवर्धन)		रण केन्द्रीय सेवा, वर्ग- 1, राजपत्रित	1300-60-1600-100- 1800 ব৹	- लागू नहीं होता	लागू नहीं होता	

सीधे भर्ती किए जाने वाले व्यक्तियों के लिए शैक्षिक ग्रीर ग्रन्य सीधे भर्नी किए जाने वाले व्यक्तियों परिवीक्षा की कालावधि ; यदि हो के लिए विहित ग्राय ग्रौर शैक्षिक ग्रहेंतायें ग्रहंतायें प्रोक्सती की दशा में लागू होगी या नहीं 7 9 लागु नहीं होता लागू नहीं होता लागू नहीं होता भर्ती की पद्धति/भर्ती सीघे होगी या प्रोन्नति/प्रतिनियुक्ति/स्थानान्तरण द्वोरा भर्ती यदि विभागीय प्रोन्नति भर्नी करने में कित परि-प्रोन्नति द्वारा या प्रतिनियुक्ति/स्था-की दशा में व श्रेणियां जिनसे प्रोन्नति/प्रति-समिति है तो उसकी स्थितियों में संघ लोक सेवा नान्तरण द्वारा तथा विभिन्न पद्धतियों नियुक्ति/स्थानान्तरण किया जाएगा । संरचना भ्रायोग से परामर्श किया द्वारा भरी जाने वाली रिक्तियों का जाएगा । प्रतिशत 10 11 12 13 प्रतिनियुक्ति पर स्थानान्तरण जैसा कि संघलोक सेवा प्रतिनिथुक्ति पर स्थानान्तरण द्वारा लागु नहीं होता निम्नलिखित ग्रधिकारियों भें से----श्रायोग (परामर्श से भारतीय प्रशासनिक सेवा के ग्रीर केन्द्रीय छुट) विनियम, 1958 सेवा, वर्ग-1, के वे भ्रधिकारी, जो भारत के अधीन अपेक्षित है। सरकार के उप-सचिव के रूप में नियुक्ति के पाल हैं; (॥) केन्द्रीय सचिवालय सेवा की प्रवरण श्रेणी के ग्रधिकारी ग्रथवा केन्द्रीय सचि-वालय सेवा के वर्ग-1 के स्थायी ग्रधिकारी. जिन्होंने उन श्रेणियों में कम से कम 5 वर्ष तक अनुमोदित सेवा की हो, श्रीर (।।।) भारतीय धार्थिक सेवा के श्रेणी-1 के श्रधिकारी तथा उस सेवा के श्रणी-।। के श्रधिकारी जिन्होंने उस थेणी में 5 वर्ष की सेवा की हो । (प्रितिनियुक्ति की भ्रवधि सामान्यतथा 4 वर्ष से ग्रधिक न होगी )

#### New Delhi, the 20th July 1972

- G.S.R. 1106.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Deputy Director (Dry Farming) in the Ministry of Agriculture (Department of Agriculture), namely:—
- 1. Short title and commencement.—(1) These rules may be called the Department of Agriculture Deputy Director (Dry Farming) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Application.—These rules shall apply to the post specified in column 1 of the Schedule annexed hereto.
- 3. Number of the post, its classification and scale of pay.— The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications, etc.— The method of recruitment, age limit, qualifications and other matters relating to the said post, shall be as specified in columns 5 to 13 of the Schedule aforesaid:

Provided that the upper age limit prescribed for direct recruitment may be relaxed in the case of the Scheduled Castes, the Scheduled Tribes and other special categories of persons in accordance with the Orders issued from time to time by the Central Government.

#### 5. Disqualifications.—No person,—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

6. Saving.—Nothing in these rules shall affect reservation and other concessions required to be provided for the Scheduled Castes. Scheduled Tribes and other categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

				SCHEDULE				
Name o	f post	No. of	posts	Classification			Scale	of pay
I		2		3		4		
Deputy Director Farming)	(Dry		I	General Central Scrvi (Gazetted) Non-Minis		Rs. 700-	-40110	50/2—1250
Whether Selection Selection Pol		Age limit for recruits	or direct	Educational and other required for direct rec		gual·fic the	direct	and educations prescribed for recruits will of promotees
5			<del></del> 5	7				8
Not applicab	le	40 years (Relaxable · Governmer	for it servants)	specialisation in Agro Science or Agricultur or Plant Breeding), o (ii) About 7 years experien	ences from a Preferably with momy or Soil cal Chemistry or equivalent.	Not	applic	'able
				Agricultural Research (Qualifications relaxable at of the Union Public Se ssion in case of caudids well qualified.)  Desirable:  (i) Ph.D. in any of the Agriculture.  (ii) Experience of soil fer in arid areas and fert familiarity with research	the discretion rvice Commi- ates otherwise disciplines of tility problems tiliser use and ch and develop-			
Period of probation, if any,	by direct promotion tation/tran centage of	rectt. whether rectt, or by depu- or by depu- sfer and per the vacancied by various	r In case y promo - grades - deputa s made	Agricultural Research (Qualifications relaxable at of the Union Public Se ssion in case of candida well qualified.)  Desirable: (i) Ph.D. in any of the Agriculture. (ii) Pherience of soil fer i.1 arid areas and fert familiatity with research	the discretion rvice Committee Committee otherwise disciplines of tility problems tiliser use and the and developainfed areas.	C. exists,	UPSC:	starces in which is to be consul- in making re- ient
	by direct promotion tation/tran centage of to be fille	rectt, or by or by depu sfer and per the vacancie	r In case y promo - grades - deputa s made	Agricultural Research (Qualifications relaxable at of the Union Public Se ssion in case of candida well qualified.)  Desirable: (i) Ph.D. in any of the Agriculture. (ii) Elementer of soil for in arid areas and fert familiarity with research ment problems of ra- e of recruitment by tion/deputation/ transfer, from which promotion/	the discretion rvice Committee otherwise disciplines of tility problems tiliser use and hand developainfed areas.  If a D. P. C. what is it	C. exists,	UPSC :	is to be consul- in making re-

# नई दिल्ली, 20 जुलाई, 1972

जी एस शार 1106.—राष्ट्रपति, संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, कृषि मंत्रालय (कृषि विभाग) में उपनिदेशक (बारानी खेती) के पद पर भर्ती की पद्धित को विनियमित करने वाले निम्नलिखित नियम एतद्द्वारा बनाते हैं, प्रयीत :—

- 1. संक्षिप्त नाम ग्रौर प्रारम्भः-(1)इन नियमों का नाम कृषि विभाग उप-निदेशक (बारानी खेती) भर्ती नियम, 1972 होगा।
- (2) ये शासकीय राजपत्न में प्रकाशन की तारीख को प्रशृत्त होगें।
- 2. लागू होना .-- ये नियम इसमे उपाबद्ध अनुसूची के स्तभ 1 में विनिर्दिष्ट पद को लागू होंगे।
- 3. **पश-संस्था, धर्गीकरण और बेतनमान**ः उक्त पद की संख्या, उसका वर्गीकरण श्रीर उसका वेतनमान वे होंगे जो उक्त श्रनुसूची के स्तंभ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4. भर्ती की पद्धति, श्रायु-सीमा, श्रहंतायें और श्रन्य बातें.— उक्त पद पर भर्ती की पद्धति, श्रायु-मीमा, श्रहंतायें श्रीर उससे संबंधित श्रन्य बातें वे होंगी जो उक्त श्रनुसूची के स्तंभ 5 से 13 तक में विनिर्दिष्ट हैं।

परन्तु सीधे भर्ती किएे जाने वाले व्यक्तियों की बाबत विनिर्दिष्ट अधिकतम श्रायु-सीमा केन्द्रीय सरकार द्वारा समय समय पर निकाले गए श्रादेशों के श्रनुसार किसी भी अनुसूचित जाति या अनुसूचित जनजाति या किसी श्रन्य विशेष प्रवर्ग के व्यक्तियों के संबंध में शिथिल की जा सकेगी :

# 5. निरहेतायें--वह व्यक्ति--

- (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने ग्रपने पित या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है ; उक्त पद पर नियुक्ति का पात नहीं होगा :

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति और विवाह के ग्रन्य पक्षकार को लागू स्वीय विधि के श्रधीन भ्रनुक्रेय है और ऐसा करने के लिए श्रन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी ।

6. ध्यावृत्ति : इन नियमों की कोई बान ऐसे श्रारक्षणों श्रीर अन्य रियायतों पर प्रभाव नहीं डालेगी जिनका केन्द्रीय सरकार द्वारा इस सम्बन्ध में समय समय पर निकाले गए श्रादेशों के अनुसार अनुसूचिन जाति श्रीर श्रनुसूचित जन जाति तथा श्रन्य विशेष प्रवर्ग के व्यक्तियों के लिए उपबन्ध करना श्रपेक्षित है।

### ग्रनुसूची

पद का नाम	पदों की संख्या	वर्गीकरण	बेतनमान	चयत पद श्रथवा श्रचयत पद	सीधे भर्ती कि <i>ए</i> जाने वाले व्यक्तियों के लिए घ्रायु
1	2	3	4	5	6
उप निदेशक (बारानी खेती)	1	साधारण केन्द्रीय सेवा, वर्ग 1 (राजपन्नित) म्नननु- सचिबीय ।	700-40-1100-50/2- 1250 रु०	लागू नहीं होता	40 वर्षे सरकारी सेवकों के लिए शिथिलनीय

[संख्या ए-12018/9/71-स्थापना-5.]

म्रौर ग्रन्य महतायें	त्रए भ्रपेक्षित गैक्षिक		त वाल व्याक्तया क गौर शैक्षिक श्रर्हतायें लागू होगी या नहीं ।	पारवाद्या का	ो कालावधि, यदि
7			8		9
द्यायस्थक : (1) (i) किसी मान्यताय से कृषि में या ग्रन्य कृषि विज्ञानों में प उपाधि (ग्रधिमानत : शस्य विज्ञान य कृषि रसायनशास्त्र या पौध प्रजनन में या समतुल्य ।	(म० एस० सो० को ⊓मृदाविज्ञान या	लागून दीं हो ॥।		2	वर्ष
(ii) कृषि विकास/उत्पादन ग्रौर कृषि थ 7 वर्ष का ग्रनुभव (ग्रन्यथा सुभ्रहित में संघ लोक सेवा ग्रायोग के विवेक थ की जा सकेंगी)।	ग्रम्यर्थियों की दशा				
वांछनीय : (i) कृषि के किसो भो विषय	में पो०एच० डी०				
<ul><li>(ii) मुख्क क्षेत्रों ग्रीर उर्वरक प्रयोग समस्याग्रों का ग्रनुभव ग्रीर वर्षा-क्षेत्र</li></ul>					
तनस्यात्रा का अनुमय आर जया-याज्ञ विकास समस्याद्यों को जानकारी ।					
	भर्तीकी दशामें वे	त/स्थानान्तरण द्वारा श्रेणियां जिनसे r/स्थानान्तरण किया	यदि विभागीय प्रोक् है तो उसकी संरवन	ता रि	भर्तो करने में कि स्थितियों में संघ लो ऋायोग से पराम <i>ा</i> जाएगा।
विकास समस्याओं की जानकारी।  भर्ती की पद्धतिः भर्ती सीधे होगी या प्रोन्नति द्वारा या प्रतिनियुक्ति/स्थाना- न्तरण द्वारा तथा विभिन्न पद्धतियों द्वारा	भर्तीकी दशा में वे प्रोन्नति/प्रतिनियुक्ति	श्रेणियां जिनसे		ता रि	स्थितियों में संघ लो स्रायोग से पराम <i>ा</i>

#### New Delhi, the 18th August 1972

- G.S.R. 1107.—In exercise of the powers conferred by the provise to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Law Officer (Agro-Industries) in the Ministry of Agriculture Department of Agriculture), namely :—
  - 1. Short title and commencement:—(1) These rules may be called the Department of Agriculture [Law Officer (Agro-Industries)] Rec uitment Rules, 1972.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
  - 2. Application: -These rules shall apply to the post specified in column 1 of the Schedule annexed in these rules.
- 3. No. of the posts, its classification and scale of pay:—The number of the said post, its classification and the scale of pay Estached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications, etc.:—The method of recruitment, age limit, qualifications and other matters relating to the said post, shall be as specified in columns 5 to 13 of the Schedule aforesaid:

Provided that the upper age limit prescribed for direct recruitment may be relaxed in the case of candidates belonging to the Scheduled Castes, the Scheduled Tribes and other special categories of persons in accordance with the orders of the Central Government issued from time to time.

5. Disqulification :-

No person,

- (a) who has entered into or contacted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post :

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for doing so, exempt any person from the operation of the rule.

6. Saving:—Nothing in these rules shall affect reservation and other concessions required to be provided for the Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

#### SCHRDULE

Name of post	No. of posts	Classification	Scale of pay		
1	2	3	4		
Law Officer (Agro-Induaries)	I (One)	General Central Service Class I, Gazetted	Rs. 400—400—450—30— 600—35—670—EB—35— 950.		
Whether Selection or Non- Selection Post	Age limit for direct re- cruits	Educational and other qualifications required for direct recruits	Whether age and educational qualifications prescribed for the direct recruits will apply in case of promotees		
5	6	7	8		
Not applicable	35 years (Relaxable for Government Servants).	Essential:  (i) Degree in Law, preferably with the Mercantile Law or Company Law as a subject of a recognised university or equivalent.	Not applicable		
		(ii) About 3 years' experience of work as an Attorney or Legal Practitioner preferably connected with Joint Stock Companies.			
		(Qualifications relaxable at the discretic of the Union Public Service Commis- sion in case of candidates otherwise well qualified).	on		

Period of probation, if any	Method of rectt, whether by direct rectt, or by promotion, or by deputation/transfer & percentage of the vacancies to be filled by various methods	In case of recruitment by promotion/depu- tation/transfer, gra- des from which pro- motion/deputation transfer to be made	If a D.P.C. exists what is its composition	Circumstances in which UPSC is to be consulted in making recruitment
9	10	II	12	13
1 years	By direct recruitment	Not appl'cable	Not applicable	As required under th Union Public Service Commussion (Exemption from c in sultation) Regulation 1958.

[No. A-12018/2/70-Estt. V.] S. N. SINHA, Under Secy.

### नई विल्ली, 18 श्रगस्त, 1972

सावकाविक 1107.—राष्ट्रपति, संविधान के भ्रमुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, कृषि मंत्रालय (कृषि विभाग) में विधि प्रधिकारी (कृषि-उद्योग) के पद पर भर्ती की पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्द्वारा बनात हैं, भर्षात् :—

- 1. संक्षिप्त नाम ग्रौर प्रारम्भः—(1) इन नियमों का नाम कृषि विभाग [विधि ग्रधिकारी (कृषि-उद्योग)] भर्ती नियम, 1972 होगा।
  - (2) ये राजपन्न में प्रकाशन की तारीख को प्रवृत्त होंगे।
  - 2. लागू होना .---ये नियम इससे उपाबद्ध धनुसूची के स्तम्भ 1 में विनिर्दिष्ट पद को लागू होंगे।
- 3. पद-संख्या, वर्गीकरण ग्रौर वेतनमान :— उक्त पद की संख्या, उसका वर्गीकरण ग्रौर उसका वतनमान वह होगा जो उक्त श्रनुसूची के स्तम्भ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4 भर्ती की पद्धति, म्रायु-सीमा, म्रर्हतायें म्रादि .—उक्त पद पर भर्ती की पद्धति, म्रायु-सीमा, म्रर्हतायें म्रौर उससे सम्बद्ध म्रन्य बातें वे होंगी जो उक्त मनुसूर्वी के स्तम्भ 5 से 13 तक में विनिर्दिष्ट हैं :

परन्तु सीधे भर्ती किए जाने वाले व्यक्तियों की बाबत विहित ग्रिधिकतम श्रायु-सीमा, केन्द्रीय सरकार द्वारा समय-समय पर निकाले गए <mark>श्रादेशों के श्रनुसार, किसी भी श्रनुसू</mark>चित जाति या श्रनुसूचित जनजाति या किसी श्रन्य विशेष प्रवर्ग के श्रभ्यर्थियों के संबंध में शिथिल की जा सकेगी ।

- निरर्हतायें :—बह व्यक्ति.—
  - (क) जिसमे ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने म्रपने पति या म्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है। उक्त पद में नियुक्ति का पान्न नहीं होगा:

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति और विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के भ्रधीन श्रनुकेय है भौर ऐसा करने के लिए श्रन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी ।

6. **ज्यावृत्ति** .—इन नियमों की कोई भी बात उन ग्रारक्षणों ग्रौर ग्रन्य रियायतों पर प्रभाव नहीं डालेगी जिनका केन्द्रीय सरकार द्वारा इस सम्बन्ध में समय-समय पर निकाले गए ग्रादेशों के ग्रनुसार श्रनुसूचित जाति, ग्रनुसूचित जन-जाति ग्रौर ग्रन्य विशेष प्रवर्ग के व्यक्तियों के लिए उपकंघ करना ग्र**पेक्षित है**।

			ग्रनुसूची		
पद का नाम	पदों की सं <b>ख्</b> या	वर्गीकरण	वेतनमान	चयन पर ग्राहा श्रवशायर	पोत्रो भर्गे किए जाने त्राने व्यक्तियों के लिए ग्रापु
1	2	3	4	5	6
विधि प्रधिकारी (कृषि-उद्योग)	1 (एक)	साधारण केन्द्रीय सेवा वर्ग 1 राजपन्नित	400-400-450-30- 600-35-670-द० रो०-35-950 द०	लागू नहीं हो ।।	35 वर्ज (सरकारी सेक्कों के लिए शिथिल की जा सकती है)
—————सीधे भर्ती किए ज	ाने वाले व्य म्रन्य म्रर्हता	क्तियों के लिए गैक्षिक श्रौ यें	र सीक्षे भर्ती किए जाने वाले व लिए विहित भ्रायु श्रौर शैक्षि प्रोन्नति की दशा में लागू हों	क भ्रर्त्तायें	ाकी ग्राधि यदि कोई हो
		7	8		9
े स्टाक कम्पनि 3 वर्ष का । (भ्रन्यथा सुभ्रहिस	विधि व्यवस योंसेसम्बद्ध ग्रनुभव। तश्रभ्यणियों	ायी, जो श्रधिमानतः संयुक्ष हो, के रूप में काम का लगभ की दशा में संघ लोक सेव हैतायें शिथिल की जा सक	त्य		
भर्ती की पद्धति, प्रोन्नति द्वारा या नान्तरण द्वारा तथा द्वारा भरी जाने व प्रतिशत	प्रतिनियुवि विभिन्नपर	ति/स्था- भर्ती की दशा में इधितयों ति/प्रतिनियुक्ति	क्ति/स्थानान्तरण द्वारा यदि वेश्रेणियां जिनसे प्रोघ्न- हो /स्थानान्तरण किया		
	10		11	12	13
सीधी भत	र्गी द्वारा	लागू न	हीं होता	- लागू नहीं होता	जैसा कि संव लोक सेव श्रामो (गरामर्ग से छूट) विनियम, 1958 व अभोन श्रोक्षित है।
			<del></del>	. <del></del> सिं०	ए-12018/17/ <del>-स्था</del> पनः—5

[म०ए-12018/17/–स्थापनः–5] सी० ना० सिन्हा, ४ार सन्तिय ।

## (Department of Agriculture)

New Delhi, the 27th December 1971

- G.S.R. 1108.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules further to amend the Central Ground Water Board (Class I and Class II Services) Recruitment Rules, 1963, namely:—
- 1. (1) These rules may be called the Central Ground Water Board (Class I and Class II Services) Recruitment (Amendment) Rules, 1971.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. In the Schedule to the Central Ground Wated Board (Class I and Class II Services) Recruitment Rules, 1963—
  - (i) against item IB, in column 2, for the words 'Superintending Geologist', the words 'Superintending Hydrogeologist' shall be substituted;
  - (ii) against item 1D, in column 2, for the words 'Chief Hydrogeologist', the words 'Project Hydrogeologist' shall be substituted;
  - (iii) against item 3, in column 2, for the words 'Senior Geologist' the words 'Senior Hydrogeologist' shall be substituted:
  - (iv) against item 6, in column 2, for the words 'Junior Geologist' the words 'Junior Hydrogeologist' shall be substituted; and
  - (v) against item 10, in column 2, for the words "Assistant Geologist", the words "Assistant Hydrogeologist" shall be substituted.

[No. 7-75/71-MI(A).]

### (कृषि विभाग)

## नई विरुवी, 27 दिसम्बर, 1971

जो० एस० श्रार० 1108.—राष्ट्रपति, संविधान के अनच्छेद 309 के परन्तुक द्वारा प्रदत्त मिक्सियों का प्रयोग करते हुए, केन्द्रीय भिमगत जल बोर्ड (धर्म 1 श्रीर वर्ग 2 सेवा) भर्ती नियम, 1963 में श्रीर संगोधन करने के लिए एतददारा निम्नलिखिन नियम बनाते हैं, श्रमति :—

- (1) इन नियमों का नाम केन्द्रीय भूमिगत जल बोर्ड (वर्ग
   1 ग्रीर वर्ग 2 मेवा) भर्ती (संशोधन) नियम, 1971 होगा
  - (2) ये राजपत्न में प्रकाशन की तारीख को प्रवृत्त होंगे।
- 2. केन्द्रीय भूमिगत जल बोर्ड (वर्ग 1 ग्रीर वर्ग 2 मेवा) भर्ती नियम, 1963 की ग्रनभूची में :--
  - (i) मद 1 ख के सामने, स्तम्भ 2 में, ''श्रधिक्षक भू विज्ञानी'' णब्दों के स्थान पर, ''श्रधीक्षक-जलभू विज्ञानी'' शब्द प्रतिस्थापित किए जाएंगें।
  - (ii) मद 1 घ के मामने, स्तम्भ 2 में "मुख्य जल भविज्ञानी" शब्दों के स्थान पर "पिरियोजना-जल-भूविज्ञानी" शब्द प्रतिस्थापित किए जाएंगे।
  - (iii) मद 3 के सामने, स्नम्भ 2 में, "ज्येष्ठ भृविज्ञानी" शब्दों के स्थान पर "ज्येष्ठ जल भू जानी" शब्द प्रतिस्थापित किए आएंगे।

- (iv) मद ६ के सामने, स्तम्भ 2 में, "कनिष्ठ भूविज्ञानी" णब्दों के स्थान पर "कनिष्ठ जल भूज्ञानी" शब्द प्रतिस्थापित किए जाएंगे ; श्रीर
- (V) मद 10 के मामने, स्तम्भ 2 में, ''सहायक भूविज्ञानी'' शब्दों के स्थान पर ''सहायक जल भू जि.नी'' शब्द प्रतिस्थापित किए जाएंगे।

[सं० 7-7 i/7 1-एम० ग्राई० (ए)]

### New Delhi, the 15th May 1972

- G.S.R. 1109.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Hydrometeorologist in the Central Ground Water Board, namely:—
- 1. Short title and commencement.—(1) These rules may be called the Central Ground Water Board (Hydrometeorologist) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the official Gazette.
- 2. Application.—These rules shall apply to the post specified in column 1 of the Schedule hereto annexed.
- 3. Number, classification and scale of pay:—The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications etc.— The method of recruitment, age-limit, qualifications and other matters relating to the said post shall be as specified in columns 5 to 13 of the said Schedule:

Provided that the upper age limit prescribed for direct recruitment may be relaxed in the case of candidates belonging to the Scheduled Castes, the Scheduled Tribes and other special categories of persons in accordance with the orders of the Central Government issued from time to time.

#### 5. Disqualifications.—No person,—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person, shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing exempt any person from the operation of this rule,

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing and in consultation with the Union Public Serviced Commission relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions, required to be provided for the Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government in this regard.

#### SCHEDUCE

Recruitment Rules for the Post of Hydrometeorologist in the Central Ground Water Board in the Department of Agriculture in Ministry of Agriculture

Name of post	No. of post	Classifica- tion	Scale of pay	Whether selection post or non-selection post	Age limit for direct recruits	Educational and other qualifica- tion required for direct recults
ı	2	3	4	5	6	7
Hydrom steorologist	3	General Central Service, Class I, Gazetted.	Rs. 400—40—800— 50—350,	Not applicable,	Not applicable,	Not applicable.

Whether age and Period of edica ional ું વૃ:ા ત્રીifications prescribed for direct recruits will apply in the case of promotees

probation, if any

Method of recruitment whether by direct rectt, or by promotion or by deputation/ & perce transfer & percentage of the vacancies to be filled by various methods

In case of rectt, by promotion/ If a LIC exists, what deputation/transfer, grades from which promotion/deputution/transfer to be made

is its composition

Circumstances in which U.P.S.C. is to be consulted in making recruitment

8

9

10

11

12

13

Not applicable.

Not applicable. By transfer on dep tation.

Transfer on deputation:

Meteorologists, Grade II of the Indian Meteorological Department or Assistant Assistant of that Meteorologists Department with at least 3 years' service in the grade.

(Period of deputation—orthography not averaging or dinarily not exceeding 3 years).

Not applicable.

As required under the Union Public Service Commission(Exemption from Consultation) Regulations, 1958.

### नई दिल्ली, 15 मई, 1972

जी एस प्राप्त 1109.—-राष्ट्रपति, संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, केन्द्रीय भू जल बोर्ड में हाइड्रोमीटियोरोलीजिस्ट के पद पर भर्नी की पद्धति को विनियमित करने वाले निम्निलिखित नियम एतद्द्वारा बनाते हैं, अर्थात् :---

- 1. संक्षिप्त नाम मोर प्रारम्भ.—(1) इन नियमों का नाम केन्द्रीय भू जल बोर्ड (हाइड्रोमीटियोरोलौजिस्ट) भर्ती नियम, 1972 होगा।
  - (2) ये राजपन्न में प्रकाणन की तारीख को प्रवृत्त होगें।
  - 2. लागु होता.--ये नियम इससे उपावद्व अनुसूची के स्तंभ 1 में विनिर्दिष्ट पद को लागु होंगे।
- 3. पद संख्या, वर्गीकरण श्रीर वेतनमान :--- उना पद की संख्या, उसका वर्गीकरण श्रीर उसका वेतनमान वे होंगे जो उक्त श्रनुसूची के स्तंभ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4. भर्ती की पद्धति, आयु-पीना, श्रर्हतायें श्रौर श्रन्य बातें. उक्त पद पर भर्ती को पद्धति, आयु-पीमा, श्रर्हतायें श्रौर उससे सम्बन्धित झन्य बातें वे होंगी जो उक्त श्रतुसूची के स्तंभ 5 मे 13 तक में विनिदिष्ट हैं :

परन्तु सीधे भर्ती किए जाने वाले व्यक्तियों की बाबत विनिर्दिष्ट अधिकतम द्यापु-सीमा, केन्द्रीय सरकार समय-समय पर निकाले गए आदेशों के द्यन्सार, किसी भी धनुम्चित जाति या धनुम्चित जन जाति या किसी श्रन्य विणेप प्रवर्ग के अभ्यर्थियों के संबंध में शिथिल की जा सकेंगी।

### 5. विरर्हताएं ---वह व्यक्ति---

- (क) जिपने ऐसे व्यवित से जिनका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने श्रपने पित या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है;
   सेवा में नियुक्ति का पात्र नहीं होगा:

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति श्रौर विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के <mark>मधीन श्रनुजेय है श्रौ</mark>र ऐसा करने के लिए श्रन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी ।

- 6. मिथिल करने की मक्ति.—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना श्रावयक्क या समीचीन है वहां बह, उसके लिए जो कारण हैं उन्हें लिपिबद्ध करके तथा संघ लोक क्षेत्रा ग्रायोग से परामर्श करके, इन नियमों के किक्षी उपबंध को, किसी वर्ग या प्रवर्ग के व्यक्तियों की बाबत, ग्रादेश द्वारा ग्रिथिल कर सकेगी।
- 7. इन नियमों की कोई भी बात केन्द्रीय सरकार द्वारा इस निमित समय-समय पर जारी किए गए घादेशों के धनुसार धनुसूचित जातियों, धनुसूचित जनजातियों और धन्य विणेष व्यक्ति-प्रवर्गों को दिए जाने के लिए अपेक्षित धारक्षणों भीर धन्य रियायतों पर कोई प्रभाव नहीं डालेगी।

श्र	नुसूची	
केन्द्रीय	भ्-जल	बोर्ड

			. ) અહિંદ્યના	5.6				
 पद का नाम	पदों की संख्या	वर्गीकरण	केन्द्रीय भू-जल ————————————————————————————————————	चयन प	द ग्रथवा यन पद	सीधे भर्ती किए जाने वाले टास्ति के लिए द्यायु		
1	2	3	4		5	6		
———— हाइड्रोमि <b>ियो रौलौजिस</b>	ट 3 स	ाधारण केन्द्रोय सेवा वर्ग 1, राजपत्नित	400-40-800 950 ₹0	50- लागू	नहीं होता	लाग् नही होता		
भ्रपेक्षि	मर्तीकिए जाने तिमैक्षिक प्रन्य प्रहेतायें	वाले ब्पक्ष्तियों के लिए	सीधे भर्ती किए जा के लिए विहित म्रायु तायें प्रोन्नतों की दण नहीं।	म्रोर गैक्षिक म्रई	-	ाकी कालावधि यदि हो ।		
	7		8			9		
लागू	नहीं होता		लागू नहीं	होता		लागू नहीं होता		
भर्ती की पद्धतिःभर्ती प्रोन्नति द्वारा या प्रति। न्तरण द्वारा पद्धतियों वाली रिक्तियों का प्र	नेपुक्ति/स्थाना- प्रारा भरी जाने	भर्तीकी दशामें				भर्ती करने में किन परि- स्थितियों में संघ लोक सेवा श्रायोग से परामर्श किया जाएगा।		
10		1	11	12		13		
प्रतिनियुक्ति पर स्थानान	— — —— तरण द्वारा	मीसमविज्ञ, श्रेण में इस श्रेणी पर धाले सहायक म (ज्ञामान्यता प्रतिनि	विज्ञान विभाग के ो 2 या उस विभाग :तीन वर्ष के श्रनुभव	नागू नहीं होता		संघ लोक सेवा ब्रायोग(परा मर्श से छूट) विनियम 1958 के ब्रधीन यथा प्रपेक्षित ।		

- G.S.R. 1110.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the P esident hereby makes the following rules regulating the method of recruit ment of the post of Project Officer in the Central Ground Water Board, namely:—
- 1. Short title and commencement.—(1) These rules may be called the Central Ground Water Board (Project Officer) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Application.—These rules shall apply to the post specified in column 1 of the Schedule hereto annexed.
- 3. Number, classification and scale of pay.—The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limits, and other qualifications, etc.—The method of recruitment, age limit, qualifications and other matters relating to the said post shall be as specified in columns 5 to 13 of the Schedule aforesaid.

#### 5. Disqualifications.—No person,—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person.

shall be eligible for appointment to the said post :

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may by order, for reasons to be recorded in writing and in consultation with the Union Public Service Commission relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for the Scheduled Castes. Scheduled Tribes and other categories of nersons in accordance with the orders issued by the Central Government from time to time in this regard

25 15	THE G	AZETTE OF	INDIA:	SEPTEME	DER 16, 1972/BH	IADRA 25, 1	894 	[Pa]	RT II—
Recrui ment R	ules for the 1	Post of Prifect	Officer in	EMEDULE  the Cantral	! Ground Water B:	ard in the Det	ariment of	Agriculture.	
N <sub>1</sub> m <sub>2</sub> of Post		Classification		ofpay	Whether selection post Non- or selection post,	Age for direct	Education	al and other required for	
I	2	3	4		5	6		7	
Project Officer		Gineral Cintral Sirvice Class I Guzotted.	Rs. 1100	-50-1400	Selection	45 vears (Retaxable for G'vernment servants)	or from siry (ii) About in ration Wat (Qualificated discreti	Sc. degree in Congression Engrance or equivalent, ut to years, oxy Ground Water on Work and ter Assessment thors releasely in of the Union of the Union area otherwis.	necting Universe  Perferce Exple- Gourd  studies  pt the Public case ci
Within age and editional quilifications prescribed for direct restaits will apply in the case of promoters.	Period of probation if any,	Method of remant etc.	cruit-	promotion/	f recruitment transfer grades from to be made	m is its com		Circi mstances which U.P.S. be consulted i ing recruitmen	C. is to n mak-
8	9		10		11	12		13	
Age: No; Blacational qualifications—Yes.	Two years.	By promo which, by cruitment	direct re	(i) Sendo (ii) Seni (iii) Exec the ter serv grad appo	or Hydrogeologists or Hydrologists, or attive Engineers Central Ground W Board, with 3 ye lice in the respect es rendered af olintment thereto of lar basis.	tel Picm in Commit 'a- ars ive ter		As recyired the Union Service Con (Exemption Consultation gulations, 19	from Re-

सा॰का॰िन॰ 1110.— राष्ट्रपति संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए परियोजना अधिकारी, केन्द्रीय भूमिगत जल बोर्ड पद पर भर्ती की पद्धति की विनियनित करने वाले निम्नितिबित नियन एन्ट्रारा बनाते हैं, अयो :--

- 1. संक्षिप्त नाम और प्रारम्भ :--(1) इत नियमों का नाम केन्द्रीय भूमिगत जल बोर्ड (स्टिशेबना अजिकारो) मर्जी नियम, 1972 होगा ।
  - (2) ये शासकीय राजपत्र में प्रकाशन की तारीख को प्रवृत्त होंगे।
  - 2. लागू होना :--ये नियम इससे उपाबद्ध अनुसूची के स्तम्भ 1 में विनिदिष्ट पद को लागू होंगे।
- 3. पद संख्या वर्गीकरण श्रीर वेतनमान :-- उक्त पद की संख्या, उसका वर्गीकरण श्रीर उसका वेतनमान वे होंगे जो उक्त अनुसूची के स्तम्भ 2 से 4 तक में विनिर्दिष्ट है ।
- 4. भतों को पद्वति, ग्रापु-मीता, ग्रईताएं ग्रीर ग्रन्य बातें :---उक्त पद पर भर्ती की पद्धति, ग्रापु-सीमाएं ग्रीर ग्रईताएं ग्रीर उत्तते/उनते सम्बन्धित ग्रन्य बातें वे होंगी जो उक्त ग्रतुसूची के स्तम्भ 5 से 13 तक में बिनिर्दिष्ट हैं :
  - 5. निरहेताएं : वह व्यक्ति ---
    - (क) जिसने ऐसे व्यक्ति से जिसका पित या जिसकी पत्नी जीवित है, विवाह किया है, या
  - (ख) जिसने भ्रपने पति या ग्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है सेवा में नियुक्ति का पान्न नहीं होगा ।

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति और विवाह के अन्य पन्न कार को लागू स्त्रीय विविध के अधीन अनुबोय है और ऐसा करने के लिए अन्य आधार मौजूद है तो वह किसी व्यक्ति को इस नियम के अवर्तन से छूट दे सके हो।

- 6. शिथिल करने की शक्ति:—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना आवश्यक या समीवीन है वहां वह, उत्रक्षे तिर्वो कारण हैं उन्हें लिपिबद्ध करके तथा संघ लोक सेवा आयोग से परामर्श करके, इन नियमों के किसी उपवन्ध को, किसी वर्ग या प्रवर्ग के व्यक्तियों या पदों की बाबत, आदेश द्वारा, शिथिल कर सकेगी।
- 7. व्यवृत्ति :--इन नियमों की कोई बात अनुसूचित जाति और अनुसूचित जनजाति और अन्य विशेष प्रवर्ग के व्यक्तियों के जिर् अपेक्षित आ क्षण और अन्य रियायतों पर जो समय-समय पर इस सम्बन्ध में किये गये केन्द्रीय सरकार के आदेशों के अनुसार हो प्रमाद नहीं बालेंगे ।

	कृषि विभ	गिमें केन्द्र	थि भूमिय	<b>मन्</b> र त जल बोर्ड में प		के पद <b>पर भर्ती</b> नियम	r
पंद का नाम	पदों की संख्या	वर्गीव		वेतनमास	भयन पर श्रयवा श्रचयन पद	सीधे भर्ती किए जाने वाले व्यक्ति तयों के लिए जायु	सीधे भर्ती किए जाने बाले व्यक्तियों के लिए मैक्षिक श्रीर श्रन्य ग्रहेंताएं
1	2	3		4	5	6	7
गरियोजना ग्र <b>धिकारी</b>	<b>एक</b>	साधारण सेवा वर्ग राजपतिक	I	1 100-50- 1 400 रुपये		45 वर्ष (सरकारी सेवकों के लिए शिथिलनीय)	श्रावष्यक : (i) किसी मान्यताप्राप्त विश्वविद्यालय मे भूविज्ञान में एम० एस० सी० की उपाधि या इंजीनियरी में उपाधि या समतुल्य । (ii) भूमिगत जल ममन्वेषी कार्य तथा भूमिगत जल निर्धारण श्रद्ध्यम का करीब वस वर्ष का समुभव । (सम्यथा श्रध्यपियों की दशा में नियुक्ति संघ लोक सेवा सायोग के विवेकानुसरा शिविलनीय)
सीधे मर्ती किए जाने ताले को व्यक्तियों के लिए विहित आयु और जैक्षिक अहंताएं प्रोक्ततों की वशा में लागू होगी या नहीं।		की प्रयदि हो	सीघे हो। द्वारा या स्थानान्त विभिन्न प मरी जा	पद्धति/भर्ती गीयाप्रोश्चिति प्रश्वितियुक्ति/ प्रणद्वारातथा गद्धतियों द्वारा मेवाली रिक्तयं गिवाली रिक्तयं	प्रोम्नति/प्रतिनियुक्ति स्थामान्तरण द्वारा की दशा में ने श्रेषि जिनसे प्रोन्नति/प्रति नियुक्ति/स्थानान्तर किया जायेगा	भर्ती प्रोन्नतिसमि ।यां तो उसकी सं <sup>[-</sup> ण	
8	- Paris Hally in - I have seemed	9		10	11	12	13
भ्रायुः नहीं प्रैक्षिक श्रष्ठें रहाः हा	दो वर्ष			हने पर सीधी	प्रोप्तिः : केन्द्रीय भूमिगतः व बोर्डं में (i) ज्येष्ठ हार जियोनोजिस्ट (ii) श्येष्ठ हार लोजिस्ट (iii) कार्यपालक नियर जिनकी ध भवने वर्गे में निय ग्राक्षार पर निय् ने पश्चात् उपरं वर्षं की सेवा हो	ह्यों- ह्यों- इंबी- १पने- मिल क्लि: 3	

- G.S.R. 1111.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Senior Technical Assistant (Geophysics) in the Central Ground Water Board, namely:—
- 1. Short title and commencement.—(1) These rules may be called the Central Ground Water Board Senior Technical Assistant (Geophysics) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Application.—These rules shall apply to the post specified in column 1 of the Schedule hereto annexed.
- 3. Number, classification and scale of pay:—The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limits and other qualifications, etc.—The method of recruitment, age limit, qualifications and other matters relating to the said post shall be as specified in column 5 to 13 of the said Schedule.

## 5. Disqualifications.—No person,—

- (a) who has entered into or contracted a marriage with a person, having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing exempt any person from the operation of this rule.

- 6. Power to relex.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for the Scheduled Castes, Schedule Tribes and other categories of persons in accordance with the orders issued by the Central Government from time to time.

At LIBN

Name of post	N , of post	Class fication	Scale of pny	Whether selection post or Non-selection, post		Educational and other qualifi- cation required for direct rectuits.
ı	2	3	4	5	6	7
Senior Technial Assistant (Geophysics)	Oae	G neral C mral S rvice Cl vs III N m g zetted, N m- Ministerial.	Rs. 325-15-475.	<b>N</b> ot applicable,	Between 21 and 30 years.	Essential:  Master's degree in Goophysic or Applied Goophysics from a recognise: University or equivalent.  Desirable: About two years experience of geophysical investigations related to ground water exploration.

Whether age & educational qualification probation
etc. prescribed for
direct recruits will
apply in the case of
promotees.

Method of recruitment etc.

In case of recruitment by promotion/transfer grades from is its composition.
which promotion to be made.

Circumsterces in
which U.P.S.C. is to
be consulted in making recruitment.

	9	10	11	12		13
					<del></del> -	
Not applicable.	Two years.	too % by direct	Not applicable.	Not applicable.	Not	applicable.

सा∍का∍ि 1111 चराऽट्राति, सिश्धान के अनुच्छेद 309 के परस्तुक द्वारा प्रवत्त शिक्तियों का प्रयोग करते हुए, केन्द्रीय भूमिगत जल दोई में ज्येष्ठ तकमोकी सहायक (भूभौतिकी) के पद पर भर्ती की पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्हारा बनाते हैं,ऋयोंतः

ां क्षिप्त नामधौर प्रारम्भ :--- (1) इन नियमों का नाम केन्द्रीय भूमिगत अस बोर्ड ७येथ्ठ तकनीकी सहायक (পূर्भी,रि.की) भर्ती नियम, 1972 होगा ।

- (2) ये नियम राजयत में प्रकाणन की सारीख को प्रवत होंगे।
- 2. लार् होता:-- ये नियम इससे उरावद प्रदुस्त्वी के स्तम्भ 1 में विनिदिब्ट पद को लागू होंगे।
- 3. तंत्रा वर्गेकरण और वेजनमान :--उक्त पद की संख्या, उसका वर्गीकरण और उसका वेजनमान वे हुंगे जो उक्त धनुसूची के न्तम्भ 2 से 4 तक में जिनिविष्ट हैं।
- 4. भर्ती को पद्धति श्रायु सोमा श्रौर श्रन्य ग्रार्ट्सावि:—उक्त पद पर भर्ती की पद्धति, श्रायु सीमा, श्रर्हता श्रौर उससे सम्बन्धित ग्रन्य बार्ते ने होगो नो उक्त प्रतुपूची के स्तम्भ 5 से 13 तक में निनिधिष्ट हैं।
  - 5. निर्हेताएं :--वह व्यक्ति---
    - (1) जितने एते व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (2) जितने अपने पति या अपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है, उक्त पद पर नियुक्ति का पाल नहीं होगा:

परः पुर्विक के प्रोप्त प्रकार का प्रमाधान हो जाए कि एपा विवाह एसे व्यक्ति भीर विवाह के अन्य पक्षकार की लागू स्वीय विधि के अधीन अपूर्विय है और एपा करने के जिए प्रस्य प्राधार मीजूद हैं तो यह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट वे सकेगी।

- 6. गिनित करने की गिनित :--- जहां केन्द्रीय सरकार की राय हो कि एसा करना भावश्यक या समीचीन है वहां यह, उसके लिए जो कारग हैं उन्हें ले बाब द करके भीर संघ लोक से बा भायोग से परामर्थ करके, इन नियमों के किसी उपवन्स की, किसी वर्ग या प्रवर्ग के व्यक्तियों की वाबत, भादेश द्वारा शिविल कर सकेगी।
- 7. ब्यावृति :--इन नियमों को कोई भी बात ऐसे आरक्षणों भीर घम्य रियायतों पर प्रभाव नहीं कालेगी जिकना, केन्द्रीय सरकार, आरा इत सम्बन्ध में सन्य सम्य पर निकाले गए आदेशों के अनुसार धनुसूचित जाति, धनुसूचित जनजाति भीर धम्य प्रवर्ग के व्यक्तियों के लिए उपबन्ध करना घपेक्षित है ।

## उपाधनध-1

## केन्द्रीय मूमिगत जल वोर्ड---ज्येष्ठ तकनीकी सहायक (मूमौति की) पद के लिए भर्ती नियम

पद का नाम	पदों की सं <b>ख्</b> या	व <b>र्गीक</b> रण	वे <b>तनमा</b> न	चयन पद श्रथवा श्रस्ययन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए ग्राय् भीमा	
(1)	(2)	(3)	(4)	(5)	(6)	
ज्येष्ठ तकनीकी सहायक (भभौतिकी)	तक	साधारण केन्द्रीय सेवा वर्ग 3, श्रराजपवित श्रननुसचिवीय	325-15-475 ₹0	लागू नहीं होता	्वकीस श्रांट तीस वर्ष के बीच	
सीधे भर्ती किए जाने के लिए अपेक्षित णैं प्रह्ताए	क्षक और क्र		प्रादि प्रोभतों की दण।	······································	————————— परिवीक्षा की ग्रवधि	
(7)		(8)		(9)		
श्रावश्यकः — किसी विश्वविद्यालयं से मास्टरं की उपाधि य वाक्कनीयः — भूमिगतं जलखोजं स भौतिकी सम्बन्धीः लगभगं दो वर्षे का	भूभौतिकी 11 समतुस्य सम्बन्धित १ प्रन्वेपणी व	<b>4</b> -	ना	ą	ो वर्ष	
भर्ती की पद्धति ह	ग्रदि	त्रोन्नति/स्थानान्तरण द्वारा भर्ती की दशा में वे श्रेणिया जिससे प्रोन्नति की जाएगी		में	िं करने में किन पर्शिस्थतियो संघ लोक सेवा श्रायोग से रामर्थ किया जाएगा	
10		11		12	13	
		लागू नहीं होता	लागू नहीं		नागू नहीं होता	

New Delhi, the 8th August, 1972

G.S.R. 1112.—In exercise of the powers conferred by the provise to article 309 of the Constitution, the President hereby makes the following rules further to amend the Central Ground Water Board (Class I and Class II Services) Recruitment Rules, 1963, namely:—

1. (i) These rules may be called the Central Ground Water

[स• 7−51/71− एम० श्राई० (ए)]

Board (Class I and Class II Services Recruitment (Amendment) Rules. 1972.

- (ii) They shall come into force on the date of their publication in the Official Gazette.
- 2. In the Schedule to the said rules, for item (1) and the entries relating thereto, the following shall be substituted, namely:—

I	2	3	4	5	6	7		8
I. Chief	Engineer.	Ser	eral Central vice Class I zetted).	Rs. 1800—100—	-2000 Selection.	ly below 50 years.	Electricatural Er leum Te cognise valent ii) About I tubewe pairs, drilling etc., of bein th intending equivals (Qualificat discretion Service (Candidate qualified)	ree in Mechanical or all or Civilor Agricul agineering or letro cechnology from a red University or equipart of the Construction, reand maintenance of equipment like rig which 5 years should ecapscity of a Supering Engineer or ent.  tions relaxable at the of the Union Public Commission in case of so otherwise wel
No.	9	10 2 years,	By prom	II	12	Class I	13	14 As required under the
		2 , 6	tion or a ment th decided sion in the Un		Superintending Engine and Director, United Nations Developmen	cer ments d tion ( nt isl he ter	I Promo- Committee	Union Public Ser-
					Transfer on deputation. Officers of the rank Chief Engineer, or S perintending Engine with 5 years service	iu- eer		
					such, and having at le 10 years experience tubewell constructi and drilling, from t Central or Sta Governments.	ast in on he		

नई दिल्ली, 8 श्रगस्त, 1972

जी०एस०मार० 1112--राष्ट्रपति संविधान के श्रनछेद 309 के परन्त्क द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, केन्द्रीय भूमिगत जल बोर्ड (वर्ग 1 श्रीर वर्ग 2 सेवा) भर्ती नियम, 1963 में श्रीर संशोधन करने के लिए निम्नलिखित नियम एतद्द्वारा बनाते हैं, म्रर्थात :---

1. (1) इन नियमों का नाम केन्द्रीय भूमिगत जल बोर्ड (वर्ग

1 ग्रीर वर्ग 2 सेवा) भर्ती (संशोधन ) नियम, 1972 होगा ।

- (2) ये राज पत्न में प्रकाशन की तारीख को प्रवत्त होंगें।
- 2. उक्त नियमों का श्रन्सुची में मद (1) धौर उसके सम्बन्धित प्रविष्टियों के स्थान पर निम्नलिखित मद ग्रीर प्रविष्टियाँ प्रति-स्थापित की जाएगीं, श्रथींत :---

1	2	3	4	5	6		7
1 मुर	इय इंजीनियर	एक	साधारण केन्द्रीयसेवा वर्ग (राजपन्नित)		चयन		ानतः 50 वर्षे । कम
			8			9	10

ग्रावश्यकः :

- (।) किसी मान्याताप्राप्त विश्वविद्यलय से यात्रिक या वैदयुत या सिविल या कृषि इंजीनियरी या पेट्रोलियम नहीं दोवर्ष प्रोद्योगिकी में उपाधि या समतुल्य।
- (।।) नलक्प निर्माण मरम्मत श्रीर वेधन उपस्कर, जैसे रिग श्रादि के श्रनुरक्षण में लगभग 15 वर्ष का श्रनुभव जिसमें के 5 वर्ष प्रधीक्षक इंजीनियर या समतुल्य हैसियत में होने चाहिए। (ग्रन्यथा सुग्रहित श्रभ्यार्थी की दशा में ग्रर्हताएं संघ लोक सेवा ग्रायोग के विवेकानुसार शिथिल की जा सकती हैं )

वास्त्रनीय :

भूमि गत जल की खोज में श्रनुभव।

प्रोप्नति या प्रतिनियुक्ति या सीधी भर्ती द्वारा प्रत्येक भ्रवसर पर पद्धति का विनिष्चय संध लोक सेवा श्रायोग से परामर्श करके किया जाएगा।

11

प्रोन्न(तः केन्द्रीय भूमिगत जल बोर्ड में ग्रधीकक्ष इंजीनियर विभागीय प्रोन्नति समिति। ग्रौर, निदेशक सयुक्त राष्ट्र (विशेष निधि) परियोजना, जिन्होने उस श्रेणी में पांच वर्ष सेवा की हो।

12

प्रतिनियुक्ति पर स्थानान्तरण मुख्य इंजीनियर, या श्रघीक्षक इंजीनियर की पंक्ति के श्रधिकारी, जिन्होने उस हैसियत मेंपांच वर्ष सेवा की हो, ग्रौर जिनकों केन्द्रीय या राज्य सरकारों से, नलकूप निर्माण और वेधन में कम से कम दस

वर्षका भ्रनुभव हो । (प्रतिनियुक्ति की भ्रवधि सामान्यतः चार वर्षे से भ्रधिक नहीं होगी )।

13

वर्ग।

संघ लोक सेवा श्रायोग (परा-मर्श से छुट) विनियम, 1968 के ग्रधीन तथा भ्रपेक्षित

14

New Delhi, the 9th August 1972

- G.S.R. 1113.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Field Supervisor in the Central Ground Water Board, namely:—
- 1. Short title and commencement.—(i) These rules may be called the Central Ground Water Board (Field Supervisor) Recruitment Rules, 1972.
- (ii) They shall come into force on the date of their publication in the Official Gazette.
- 2. Number, classification and scale of pay.—The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the Schedule hereto annexed.
- 3. Method of recruitment, age limit and qualifications, etc.—The method of recruitment, age limit, qualifications and other matters relating to the said post shall be as specified in columns 5 to 13 of the said Schedule:

Provided that the upper age limit prescribed for direct recruitment may be relaxed in the case of candidates belonging to the Scheduled Castes, the Scheduled Tribes and

other special categories of persons in accordance with the orders of the Central Government issued from time to time.

- 4. Disqualifications.—No person—
  - (a) who has entered into or contracted a marriage with a person having a spouse living, or
  - (b) who, having a spouse living, has entered into or contracted a marriage with any person.

shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing exempt any person from the operation of this rule.

- 5. Powers to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing relax any of the provisions of these rules with respect to any class or category of persons.
- 6. Saving.—Nothing in these rules shall affect reservations and other concessions, required to be provided for the Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government in this regard.

## THE SCHEDULE

## Recruitment Rules for of the post of Foreman Supervisor

Name of		Vo. of posts	Classifice	ation	Scale of pay	Whether Selection post or Non- selection post		ect tions re	ioral and other qualifica- quired for direct recruits
1		2	3		4	5	6		7
oreman Super	rvisor		G.C.S. Class III (Non- Gazetted Technical.)	Rs. 37—475.	- 20-450- 25-	Selection	Below years,	Hin  II. M spp rep mai rep and  III. A exp whi mar and of 1 and pur  IV. P lice cer an The tub aute	Vorking knowledge of the di and English.  ust have undergone 4 year renticeship in a larguted workshop, undertakin for repairs to heavy diestrated equipments, welding filling jobs.  A minimum of about 8 years of a field in the capacity of Forest incharge of maintenance major repairs of a fleefield operating machiner erection of equipments liken ps, Tractors, Trucks, etc. ossession of heavy vehicle nee and approved tractificate would be considered additional qualification on the explosion of the
Whether age and educational qualifications stee prescribed for direct recruits will apply in the case of promotees	Period of probation	Μe	thad of recretc.	uitment	tion/transfe	cruitment by pr grades from to be made,	which i	If D.P.C. exists what a its composition	Circumstences in whit U.P.S.C is to be consulted in making recruitment,
8	9		10	)		Ħ		12	tg
No.	Two year	,6 <sub>7</sub>	O' Direct re			eman and Mentral Ground	Water I i	Departmental Promotion Committee or Class III Posts Technical,	Not explicable

## नई दिल्ली-1, दिनांक 9 ग्रगम्न, 1972

सार्वार्ंतिर 1113.—राष्ट्रपति, संविधान के अनुक्छेद 309 के परस्तुक द्वारा बदत । शविनयों का प्रयोग क्रस्ते हुए, केन्द्रीय भ्मिगत जल कोई में क्षेक-पर्यवेक्षक के पद पर भर्ती की पद्धति को विनियमित करने वाले निम्नजिखित नियम एतद्द्वारा बनाते हैं श्रर्थात् :—

- संक्षिप्त नाम ग्रीर प्रारम्भ :--(1) इन नियमों का नाम केन्द्रीय भूमिगत जल बोर्ड भर्ती नियम, 1972 (क्षेत्र-पर्यवेक्षक) होगा
- (2) य राजपव में प्रकाशन की तारीख को प्रवृत होंगे।

लागु होना :--ये नियम इससे उपाबद्ध अनुसूची के स्तम्भ 1 में विनिद्घिट पद को लाग होंगे।

- 3. संख्या, वर्गीकरण श्रीप वेतनमान :---उक्त पद की संख्या, उसका वर्गीकरण श्रीर उसका वेतन-मान वे होंगे जो इससे उपाबद्ध ग्रतुसूची के स्तम्भ 2 से 4 तक में विनिद्धिट हैं।
- 4. भर्ती की पद्धति, यायु-सोमा और अर्ड्नाएं श्रादि :--उक्त पद पर भर्ती की पद्धति, श्रायु-सीमा, अर्ह्नाएं श्रौर उससे सम्बन्धित अत्य वातें वे होगी जो उक्त श्रनुस्चों के स्तम्भ 5 से 13 तक में विनिर्दिष्ट हैं :

परन्तु सीधे भर्ती किये जाने वाले व्यक्तियों की बाइत विनिर्दिष्ट प्रधिकतम त्रायुसीमा, केन्द्रीय सरकार द्वारा समय-समय पर निकाले गए ब्रादेशों के ब्रनुसार ब्रनुसूचित जाति, ब्रनुसूचित जनजाति श्रीर ब्रन्थ विशेष व्यक्ति-ब्रादर्ग के ब्रम्पियों के सम्बन्ध में शिथल की जा सकेगी।

- 5. निर्ण्हताएं :--कोई भी व्यक्ति :---
- (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने श्रपने पति या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है ;

उक्त पद पर नियुक्ति का पात्र नहीं होगा ।

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाये कि ऐसा विवाह ऐसे व्यक्ति और विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के श्रधीन अनज्ञय है और ऐसा करने के लिए अन्य श्राधार मौजूद हैं तो सह किसी व्यक्ति को इस नियम के प्रवर्तन से छट दे सकेगी।

- 6. णिथिल करने की शक्ति :—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना ग्रावण्यक <mark>या समीचीन है वहां वह उसके लिए</mark> जो कारण हैं उन्हें लिपिबद्ध करके इन नियमों के किसी अव**न्य को**, किसी तर्ग या प्रवर्ग के व्यक्तियों **की बाबत ग्रा**देश **द्वारा शिथिल** कर सकेगी।
- 7. व्याकृति :--- न नियमों की कोई भी बात एवे श्रारक्षणों श्रौर अन्य रियायतों पर प्रभाव नहीं डालेगी जिनका, केन्द्रीय सरकार द्वारा इस सम्जन्ध में निकाले गए श्रादेशों के श्रक्षायार श्रनुंसचित जाति श्रौर अनुसूचित जनजाति श्रौर श्रम्य विशेष प्रवर्ग के श्रभ्याथियों के लिए उपबन्ध करना श्रोक्षित है ।

प्रनुसूची फोरमैन—-पर्यवेक्षः के पद के लिए भर्ती नियम

पद का नाम	पदों की सन्द्या	वर्गीकरण	बेतनमान	चयन पद ग्रथवा श्रचयन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए ग्रायु सीमा
(1)	(2)	(3)	(4)	(5)	(6)
फोर <b>मैन पर्यवे</b> क्षक	5		370-20-450- 25-475 <b>To</b>	चयन	40 वर्ष से कम ।

	यों सीधे भर्ती किए जाने वाले त्य विहित भ्रायु भ्रीर गैंक्षिक भ्रहेन में लागू होर्ग		विधियदिहो।
(7)	(8)		(9)
1. हिन्दी तथा अंग्रेजी का कार्यक जान । 2. जीजल प्रचालित बड़े उपस्का की बड़ी मरम्मत, वेल्डिंग तथा भ का कार्य करने वाली किसी ख्यातिप्राप्त कर्मशाला में 4 वर्ष शिक्षुता प्राप्त होना चाहिए । 3. न्यूनतम 8 वर्ष का जिसमें वर्ष क्षेत्र-प्रचालित संयंत्रों के का रख-रखाय, बड़ी मरम्मत पम्प, ट्रैक्टर, ट्रक भावि जैसे उपको खड़ा करने का भारसाधक पम्प, देक्टर, ट्रक भावि जैसे उपको खड़ा करने का भारसाधक पम्प मैन की हैमियत से हो, श्रनुभव 4. बड़े यानों की श्रनुशप्त त अनुमोदित व्यापार प्रमाण-पत्न श्र रिक्त श्र हैताएं समभी जाएंगी जिन्होंने ट्यूबबैल संविदाकारों साम कार्य किया है श्रीर श्र मोबाइल इंजीनियरी में श्र हैता उनको श्रधिमानता दी जाएंगी।	रिं राई बड़ी की में 2 समृह तथा स्करों ठोर- । था ति- । के		दो वर्ष
	प्रोन्नति/प्रतिनियुक्ति <sup>/</sup> स्थानान्तरण द्वारा भर्ती की दशा में वे श्रेणियां जि प्रीन्नति/प्रतिनियुक्ति/स्थानान्तरण किया जाएगा ।		भर्ती करने में किन परिस्थितियों में संघ लोक सेवा भ्रायोग से परामर्ण किया जाएगा
(10)	(11)	(12)	(13)
67 प्रतिशत सीधी भर्ती 33 प्रतिशत प्रोन्नति ।	केन्द्रीय भूमिगत जल बोर्ड में पम्प फोरमैन धौर यांत्रिक ।	वर्ग 3 पद के लिए विभागीय प्रोन्निति समिति (तकनीकी) ।	लाग् नहीं होता ।
<del></del>		<del></del> [संब	- 7-21/72-एम० श्राई० (ए०)

ल० न० लड्डा, उप सचिव ।

### (Department of Agriculture)

New Delhi, the 19th August 1972

G.S.R. 1114.—In pursuance of sub-section (b) of clause 2 of the Fertillser (Control) Order, 1957, the Central Government hereby appoints Kumari Anna R. George, Joint Secretary, Ministry of Agriculture (Department of Agriculture) as Controller of Fertilisers vice S. M. H. Burney.

[No. 10-10/72-MPRSTU.]

C. S. RANGACHARI, Under Secy.

(कृषि विभाग)

नई दिल्ली, 19 ग्रगस्त, 1972

सा० का० नि० 1114. जर्वरक (नियंत्रण) आदेश, 1957 के खण्ड 2 के उपखण्ड (ख) के अनुसरण में, केन्द्रीय सरकार कुमारी अन्ना आर० जार्ज, संयुक्त सचित्र, कृषि मंत्रालय (कृषि विभाग) को श्री एस० एम० एच० वर्नी के स्थान पर उर्वरक-नियंत्रक के रूप में एतवृद्धारा नियुक्त करती है।

[सं० 10-10/72-एम० पी० श्रार० एस० टी० यू०] सी० एस० रंगाचारी, ग्रवर सचिव ।

## MINISTRY OF IRRIGATION AND POWER

New Delhi, the 7th August 1972

G.S.R. 1115.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to Class III Wireless posts in the Central Water and Power Commission (Water Wing) namely:—

1. Short title and commencement.—(1) These rules may be called the Central Water and Power Commission (Water Wing) Class III (Wireless) Posts Recruitment Rules, 1972.

- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Application.—These rules shall apply to the posts as specified in column 1 of the Schedule annexed hereto.
- 3. Number, classification and scale of pay.—The number of posts, their classification and the scales of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit and other qualifications.—The method of recruitment to the said posts, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the Schedule aforesaid.

Provided that the upper age limit specified in column 6 of the said Schedule for direct recruits may be relaxed in the case of candidates belonging to the Scheduled Castes, the Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time.

#### 5. Disqualifications.—No person—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person shall be eligible for any of the said posts.

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and that there are other grounds for so doing exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may by order, for reasons to be recorded in writing relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for the Scheduled Castes and the Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government in this regard.

							Sche Recruitment Rules for Class III
Nanc	· Fost	No. o Posts		ntion Scale of pry	Whether selection post or non-selection post	Age limit for direct recruits	Educations end other qualifier- tions required for direct recruits.
	ī	2	3	4	5	6	7
1. Wireless (Senior)	Mechanic	6	General Central Service Class III Non- Ministerial (Non- Gazetted)	Rs. 175- 5- 205- 7 240- 8- 280.	Nor- Selection	Nor- applicabl	Not applicable
2. ""h cless	Operato 1 .	£ 7	General Contral Service Class-III Non- Ministerial (Non- Gazetted)	Rs. 150—5—160—8— 240—EB—8—280—10 300.	Not applicable	1830 years	<ul> <li>(i) Matriculas or equivalent qualification.</li> <li>(ii) Second Class Certificate of competency of Wireless Operator issued by the Ministry of Communication</li> </ul>

OR

Ex-Servicemen and cerving Personnel of Armed Forces with suitable Technical qualifications or five years' experience.

3. Wireless Mechanic General) 25 Rs. 110-4-450 EB--5 Not 18-25 Central 180. applicable years (Junior). Service Class JII Non-Ministerial

Non-Gazetted (i) Matriculation or equivalent qualification from recognised University/Reard.

(ii) Diploma in Electrical/Radio
Tele-communication or Electronic from any Technical
Institute recognised by they
Central Government and
Diploma awarded by State
Board of Technical Education
with six months experience. with six months experience.

with six months experience.

OR

Apprenticeship Certificate in
Electrical/Radio Technician
from any Industrial Training
Institute/certificate awarded by
National Council for Training
in Vocational Trade with one year experience.

OR

Worked in Defence service as Radio/Wireless Nucleric for at least 5 years.

DULE

### Wireless Posts

Whether ago and educational qualifications prescribed for the direct recruits will apply in the ease of promotees

Period of Probation if any

contage of the vacar cies to be filled by various methods

Method of recruitment whe- In case of recruitement by premother by direct recruitment or thor transfer, gittles nomby promotion or transfer and per-which promotion to be made.

If a D.P.C. ex ris v l m is its Composition.

Circumsterces ir which U.I.S.C is to be cer-sulted in making recruitment.

8		9	10	11	12	13
No	2	years	100% by promotion failing which by deputation from other Departments.	Wireless Mechanics (Junion) who have rendered three years service in the grade.	Class III Depart- mental Promotion Committee	Not applicable.
Not applicab	10 '	Two years	100% by Direct Recruitment	Not applicable	Not applicable	Net applicable

Not applicable Two years 100% by direct recruitment

Not applicable

Not applicable. Not applicable

## सिंचाई भौर विद्युत मंत्रालय नई दिल्जी, 7 ग्रगमन 1972

जी॰ एत॰ भार॰ 11:5.— संविधान के प्रतुच्छेद 309 के परन्तुक द्वारा प्रदत्त गिक्तयों का प्रयोग करने हुए राष्ट्रपति एतद्द्वारा केन्द्रीय जल श्रीर विद्युत श्रायोग (जल स्कन्ध) में श्रेणी - तीन वायरलैंस के पदो पर भर्ती के तरी के का नियमन करने वाले निम्नलिखित नियम बनाते हैं, नामशः---

- संक्षिप्त शीर्षक ग्रौर प्रारम्भः (1) ये नियम केन्द्रीय जल ग्रौर विद्युत श्रायोग (जल स्कन्ध) श्रेणी-तीन (वायरलैस) पद भरती नियमावली, 1972 कहे जाएं ।
- (2) ये नियम संस्कारी राजपत्न में प्रकाशित होने की तारीख सं प्रवृत्त हो जाएंगे ।
- प्रयुक्ति : ये नियम इस प्रधिसूचना के साथ संलग्न ग्रनुसूची के स्तम्भ 1 में उल्लिखित पदों पर भर्नी के लिए प्रयुक्त होंगे ।
- 3. संख्या, वर्गीकरण और वेतनमान : पदों की संख्या, उनका वर्गीकरण और वेतनमान वही होगा जो उक्त अनुसूची के स्तम्भ 2-4 में उल्लिखित है।
- 4. भरती का तरीका, आयु सीमा तथा श्रन्य स्रहंताएं श्रादिः उक्त पदों में भरती का तरीका, आयु सीमा, श्रहंताएं श्रौर उनसे सम्बन्धित श्रन्य मार्ने वही होंगी जो पूर्वोक्त अनुसूची के स्तम्भ 5-13 में उल्लिखित हैं।

वशर्नेकि अनुमूचित जातियों, अनुमूचित श्रादिम जातियों श्रौर श्रन्य विशेष श्रेणियों के उम्मीदवार व्यक्तियों के मामलों में समय- समय पर केन्द्रीय सरकार द्वारा जारी किए गए सामान्य भ्रावेंशों के अनुसार सीधी भरती के लिए उक्त श्रनुसूची के स्तम्भ 6 में उल्लिखित श्रधिकतम श्रायु-सीमा में छूट दी जाए।

5. श्रनहंताएं: ऐसा कोई व्यक्ति (क) जिसने किसी ऐसी स्वी सा पुरुष के साथ विवाह कर लिया है या दिवाह कर करार किया है, जिसका पति या पत्नी जीवित हो; श्रथवा (ख) जिसने एक पति या पत्नी के जीवित होते हुए किसी व्यक्ति के साथ विवाह कर लिया हो या उसके लिए करार किया हो, उक्त किसी भी पद के लिए पात नहीं होगा:

परन्तु यदि केन्द्रीय सरकार इस बात से सन्सुष्ट हो कि ऐसे व्यक्ति और विवाह वाले अन्य पक्ष पर लागू होने वाले निजी कानून. के अधीन ऐसा विवाह अनुजेय है और ऐसा करने के लिए अन्य कारण हैं, तो वह किसी भी व्यक्ति को इस नियम की प्रयुक्ति से अवसुक्त कर सकती है ।

- 6. णिथिलीकरण का अधिकारी:—जहां केन्द्रीय सरकार की यह राय हो कि ऐसा करना आवयरक अथवा उचित है तो वह आदेश जारी करके कारण लिख कर बताते हुए और संघ लोक मेवा आयोग के परामर्श से किसी भी वर्ग या श्रेणी के व्यक्ति के सम्बन्ध में इन नियमों के किसी भी उपबन्ध का शिथिलीकरण कर सकती है।
- 7. व्यावृत्ति :—इस सम्बन्ध में समय-समय पर केन्द्रीय सरकार द्वारा जारी किए गए आदेशों के अनुसार अनुसूचित जातियों और अनुसूचित आदिम जातियों और अन्य विशेष श्रेणियों के व्यक्तियों के लिए अपेक्षित आरक्षणों और अन्य रियायतों पर इन नियमों का कोई प्रभाव न होगा ।

## श्रनुसूत्री श्रेणी तीन वायरलैस पदों की भरती नियमावली

पद का नाम	पद की संख्या	वर्गीकरण	वेतनमान	क्या पद चयना- त्मक है भ्रथवा भ्रचयनात्मक	मीधी <sup>*</sup> भरती के लिए श्रायु	सीधी भरती के लिए अनेकित शिक्षा संबंधो तथा घ्रस्य घईं- तायें
1	2	3	4	5	6	7
1. वायरलै मैकेनिक वरिष्ठ	প্র	मान्य केन्द्रीय सेवा गि-तीन (गैर-लिपिक-वर्ग प्रराजपत्नित)	ह० 175-5-205-7- रिय) 240-8-280	ग्रचयनास्मक	नागू नहीं	लागू नहीं

क्या सीधी भरती परिवीक्षा की ग्रव- के लिए निर्धारित धियदि कोई है ग्रायु ग्रौर शिक्षा मंबंधी ग्रर्हताये पदोन्नति प्राप्त करने वालों पर लागू होंगी		भरती का तरीकाः क्या भरती सीधी भरती द्वारा श्रयवा पदोन्नति द्वारा श्रयवा प्रति- नियुक्ति/पदान्तरण द्वारा होगी और विभिन्न तरीकों द्वारा भरी जाने वाली रिक्नियों की प्रतिश्वतता	नियुक्ति/पदान्तरण द्वारा की जानी है तो उन ग्रेडों	कोई विभागीय	परिस्थितियां जिन में संघ लोक सेवा श्रायोग की भरती करने में सलाह लो जानी है	
8	9	10	11	12	13	
नही	दो वर्ग	100 प्रतिशत पदोन्नति द्वारा, ऐसा न हो सकने पर श्रन्य विभागों से प्रतिनियुक्ति द्वारा	वायरलेंस मैकेनिक (कनिष्ठ) जो प्रेड में ती 1 सन कार्य कर चुका हो	श्रेणी-तीन विमागीय पद्मोन्नति समिति	लागू नहीं	

GAZETTE (	OF INDIA: SEPT	EMBER	16, 1972/BHADR	A 25, 1894		[PART II
2	3		4	:	5	6
					'नहीं 1	। 8−30 <b>वर्ष</b>
· · · · · · · · · · · · · · · · · · ·	8	9	10	11	12	13
ोय श्रेणी प्रमाणः 'योग्यताश्रों श्रयः	-प <b>त्र</b> वाऽ	दो वर्ष	100 प्रतिशत सीधी भरती द्वारा	लागू नहीं	लागू नही	ं लागू नर् <u>ह</u>
2	3		4		<del></del> 5	6
25 ₹			र∘ 110-4-150- 5-180	द०रो० ल	ागू नहीं	1825 বর্জ
<u> </u>	8	9	10	11	12	13
ा मान्यताप्राप्त विद्युत/रेडियो/दू में डिप्लोमा शिक्षण बोर्ड द्वार मास का श्रनुभा प्रण संस्थान से प्रशिक्षण के लिए	किसी रसंचार श्रीर ग प्रदत्त विद्युत/ गण-पन्न/ र राष्ट्रीय	दो वर्ष	र्वे 100 प्रतिश्वत सीधी भरती द्वारा	लागू नहीं	लागू नहीं	लागू नही
	क्ष प्रह्ता जारी वायरलें स पोय श्रेणी प्रमाण योग्यताओं प्रया भूतपूर्व से निक कर रहे कार्मिक 2 25 स् 25 स् 25 स् 25 स् योग्यताओं प्रया भूतपूर्व से निक कर रहे कार्मिक योग्यताओं प्रया भूतपूर्व से निक विद्युत/रेडियो/दू में डिप्लोमं शिक्षण बोर्ड द्वार मास का श्रन्भ प्रशिक्षण के लिए	2 3  87 सामान्य केन्द्रीय सेवा श्रे तीन गैर-लिपिकवर्ग (श्रराजपित्रत)  8  क्ष ग्रर्हता लागू नहीं नारी वायरलैस भालक नेय श्रेणी प्रमाण-पन्न  योग्यताग्रों श्रयवा 5 भूतपूर्व सैनिक सथा तर रहे कार्मिक  2 3  25 सामान्य केन्द्रीय सेवा तीन गैर-लिपिकव (ग्रराजिपन्नत)  8  वद्यालय/बोर्ड की मैद्रिक लागू नहीं ग रामान्यताप्राप्त किसी विद्युत/रेडियो/दूरसंचार में डिप्लोमा ग्रीर शिक्षण बोर्ड द्वारा प्रदत्त मास का श्रनुभव ता प्रसाप-पन्न/ प्रशिक्षण के लिए राष्ट्रीय प्राप्त प्रमाण-पन्न/ प्रशिक्षण के लिए राष्ट्रीय	2 3  87 सामान्य केन्द्रीय सेवा श्रेणी- सीन गैर-लिपिकवर्गीय (श्रराजपित)  8 9  क्ष श्रहेता लागू नहीं दो वर्ष जारी वायरलें स भालक ोय श्रेणी प्रमाण-पत्न  योग्यताश्रों श्रयवा 5 भूतपूर्व सें निक सथा कर रहे कार्मिक  2 3  25 सामान्य केन्द्रीय सेवा श्रेणी- तीन गैर-लिपिकवर्गीय (श्रराजपित्रत)  8 9  वद्यालय/बोर्ड की मैट्रिक लागू नहीं दो वर्ष प्रामान्यताप्राप्त किसी विद्युत/रेडियो/दूरसंचार में डिप्लोमा श्रौर शिक्षण बोर्ड द्वारा प्रवस्त मास का श्रनुभव प्रामां स्थान से विद्युत/ प्रशिक्षण के लिए राष्ट्रीय	2 3 4  87 सामान्य केन्द्रीय सेवा श्रेणी- ह० 150-5-160-तीन गैर-लिपिकवर्गीय 240 -द० रो०-(श्रराजपन्नित) 280-10-300  8 9 10  क्ष ग्रहेता लागू नहीं दो वर्ष 100 प्रतिणत मिधी भरती द्वारा योग्यताम्रों ग्रयवा 5 भूतपूर्व सै निक तथा कर रहे कार्मिक  2 3 4  25 सामान्य केन्द्रीय सेवा श्रेणी- ६० 110-4-150-तीन गैर-लिपिकवर्गीय 5-180 (ग्रराजपिन्नत)  8 9 10  विद्यालय/बोर्ड की मैट्रिक लागू नहीं दो वर्ष 100 प्रतिणत सीधी भरती द्वारा परा मान्यताप्राप्त किसी द्वारा विद्युत/रेडियो/दूरसंचार में डिप्लोमा ग्रीर शिक्षण बोर्ड द्वारा प्रदक्त मास का श्रनुभव ता न्ना ग्रिण्डा प्रमाण-पन्न/प्रशिक्षण के लिए राष्ट्रीय	87 सामान्य केन्द्रीय सेवा श्रेणी- रु 150-5-160-8- लाग् तीन गैर-लिफिकवर्गीय 240 -द रो०-8- (श्रराजपन्नित) 280-10-300  8 9 10 11  क्षेत्र प्रहेता लाग् नहीं दो वर्ष 100 प्रतिशत लाग् नहीं नारी वायरलैंस भालक सीधी भरती द्वारा  योग्यताओं श्रयवा 5 भूतपूर्व सैनिक तथा तर रहे कार्मिक  2 3 4  25 सामान्य केन्द्रीय सेवा श्रेणी- य॰ 110-4-150-द॰रो॰ ल तीन गैर-लिफिकवर्गीय 5-180 (श्रराजिपन्नत)  8 9 10 11  विद्यालय/बोर्ड की मैट्रिक लागू नहीं दो वर्ष 100 प्रतिशत लागू नहीं ता सीधी भरती द्वारा मिन्यताप्राप्त किसी विद्युत/रेडियो/दूरसंचार में डिप्लोमा और शिक्षण बोर्ड डारा प्रदक्त मास का प्रनुभव ता स्मण्यत्व प्रमण्यन्त्व/प्रशिक्षण के लिए राष्ट्रीय	2 3 4 5  87 सामान्य केन्द्रीय सेवा श्रेणी- रु० 150-5-160-8- लागू नहीं तीन गैर-लिपिकवर्गीय 240 -द० रो०-8- (श्रराजपत्नित) 280-10-300  8 9 10 11 12  क्ष प्रश्लंता लागू नहीं वो वर्ष 100 प्रतिशत लागू नहीं लागू नहीं तोर वायरलैंस भासक सीधी भरती श्रमण-पत्न द्वारा  योग्यताश्रों प्रयवा 5 भूतपूर्व वै निक तथा रुर रहे कार्मिक  2 3 4 5  25 सामान्य केन्द्रीय सेवा श्रेणी- व० 110-4-150-द०रो० लागू नहीं तीन गैर-लिपिकवर्गीय 5-180 (श्रराजपित्नत)  8 9 10 11 12  विद्यालय/बोर्ज की मैद्रिक लागू नहीं दो वर्ष 100 प्रतिशत लागू नहीं लागू नहीं रीधी भरती द्वारा मिन्यताशास्त्र किसी विद्युत/रिहर्यापुद्र संचार में डिब्लोमा प्रौर पित्र प्रयक्त मास का श्रनुभव ।।  विद्यालय संव्यान से विद्युत/ । प्रशिक्षण वो डे द्वारा प्रवक्त मास का श्रनुभव ।।  विद्यालय में किल्य ता प्रमाण-पत्न    प्रशिक्षण वो विद्यात प्रमाण-पत्न    प्रशिक्षण वो लिए राष्ट्रीय

# MINISTRY OF EDUCATION AND SOCIAL WELFARE (Cultural Department)

New Delhi, the 3rd June, 1972

G.S.R. 1116.—In exercise of the powers conferred by the proviso of Article 309 of the Contention, the President hereby makes the following rules to amend the Regional Language Centres (Class III and Class IV posts) Recruitment Rules, 1971, namely:—

- 1. (i) These Rules may be called the Regional Language Centres (Class III and Class IV posts) Recruitment (amendment) Rules, 1972.
- (ii) They shall come into force on the date of their publication in the Official Gazette.
- 2. In the Regional Language Centres (Class III and Class IV posts) Recruitment Rules, 1972 for the entry in column 12 of the Schedule relating to the post of 'Office Superintendent', the following entry shall be substituted namely:—
  - "By transfer on deputation from among the Upper Division Clerks of Central Secretariat Clerical Service or Stenographers (Grade III) of Central Secretariat Stenographers Service with a minimum of 8 years service in the grade and Assistants of Central Secretariat Service or Stenographers (Grade III) of Central Secretariat Stenographers Service with a minimum of 3 years service, failing which by transfer on deputation from among the Upper Division Clerks with a minimum of 8 years service or persons holding similar or equivalent or higher posts in the other Central or State Government Departments".

[No. F. 15-8/72-L.2.] S. K. SANYAL,

Under Secretary.

## शिक्षा श्रीर समाज कल्याण मंत्रालय

(संस्कृति विभाग) 1

नई दिल्ली, 3 जुन, 1972

जी॰ एन॰ प्राप्तः 1116--- मंतिष्ठान के प्रत्क्छेद 309 के उपबन्ध, द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, राष्ट्रपति एनइद्वारा क्षेत्रीय भाषा केन्द्र (वर्गे 3 प्रीर वर्गे 4 पदों) भर्ती नियमों, 1972 को संशोधित करने के लिए निम्नलिखित नियम बनाते हैं, प्रयात् :-

- (1) इन नियमों को क्षेत्रीय भाषा केन्द्र (वर्गे 3 ग्रीर वर्गे 4 पद) भर्ती (संशोधन) नियम, 1972 कहा जाए ।
- (2) सरकारी राजपत्र में इनके छपने की तारीख से ये लाग होंगे।
- 2. क्षेत्रीय भाषा केन्द्र (वर्ग 3 ग्रीर वर्ग 4 पदों) भर्ती नियमों में "कार्यात्रय ग्रधीक्षक" पद मे मम्बन्धित ग्रनुसूची के कालम 12 में प्रविष्टि को निम्नलिखित प्रविष्टि से बदला जाएगा, ग्रथीत :---

"ग्रेड में कम से कम 8 वर्षों की सेवा के साथ केन्द्रीय संविद्यालय लिपिक सेवा के उच्च श्रीणी लिपिकों त्रभवा केन्द्रीय सचिवाजय प्राशुलिपिक मेवा के प्राशुलिपिको (वर्ष 3) में ने श्रीर कम से कम 3 वर्षों की सेवा के साथ केन्द्रीय सचिवालय सेवा के सहायको अथवा केन्द्रीय सचिवालय प्राशुलिपिक सवा के श्राशुलिपिकों (वर्ष 3) में से प्रतिनियुक्ति पर तवादल द्वारा, ऐसा न होने पर कम से कम 8 वर्षों की सेवा के साथ उच्च श्रेणी लिपिकों श्रथवा उन व्यक्तियों में से प्रतिनियुक्ति पर तवादले द्वारा जो श्रन्य केन्द्रीय ग्रथवा राज्य सरकार विभागों में ऐसे ही ग्रथवा समतुल्य श्रयवा उच्च पदों पर हैं। "

[संख्या एफ 15-8/72-एस-2] एस०के० सान्याल, ग्रवर सचिव।

## (Department of Social Welfare) New Delhi, the 31st July 1972

G.S.R. 1117.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules to regulate the method of recruitment to the posts of Director, Deputy Directors in the Department of Social Welfare, namely:—

- 1. Short title and commencement.—(1) These rules may be called the Department of Social Welfare, Special Nutrition Programme (Class I posts) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Gazette of India.
- 2. Application.—These rules shall apply to the posts as specified in Column I of the Schedule annexed hereto.
- 3. Number, classification and scale of pay, etc.—The number of posts, their classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications etc.— The method of recruitment, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the Schedule aforesaid.
  - 5. Disqualifications.—No person—
    - (a) who has entered into or contracted a marriage with a person having a spouse living, or
    - (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of the opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons or posts
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for Scheduled Castes and Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

SCHE-

Recruitment Rules for the posts of Director and Deputy

In Ministry of

Name of post

No. of Classification posts

Scale of pay

Whether Age limit Selection to for direct Post or non Selection

Educational and other qualifications required for direct recruits.

I

2 3

4

5

post.

6

7

1. Director

General Central Service Class I Gazetted Rs. 1800--100-2000.

Not applicable Not applicable Not applicable

2. Deputy Director

3 General Central Service Class I Gazetted Rs. 700—40—1100—50/2 —1250.

Not applicable

Not applicable Not applicable

3. Deputy Director (Technical)

General Central Service Class I Gazetted Rs. 700-40-1100-50/2 1250. Not applicable

40 years (Relaxable for Govt. servants).

Essential:

- (i) Master's degree in Nutrition or Home Science of a recognised University or equivalent.
- (ii) About 7 years' experience of research or field work in Nurrition.
- (Qualifications relaxable at the discretion of the Union Public Service Commission in case of candidates otherwise well qualified).

DUI E

Director or the Special Nutrition Programme for Children (Plan)

Educat on and Social Welfare).

Whether age Period of and educational qualifications prescribed for di**rec**t recruits will apply in the case of promotees.

probation, if any

percentage of the vacancies to be filled by various methods

Method of rectt. whether by In case of rectt, by promotion/direct rectt, or by promotion deputation/transfer. grades from or by deputation/transfer and which promotion/deputation/ transfer to be made

If a D.P.C. is its composition

Circumstances in which exists, what U.P.S.C. is to be consulted in making rectt.

8

9

11

12

13

Not applicable

Not applicable

Not applicable

Not

applicable

By transfer on deputation.

By transfer on deputation.

Transfer on Deputation.

Officers of the Indian Administrative Service and Central Services Class I eligible for appointment as Director in the Central Secretariat or Officers under the Central or State Governments with at least 5 years service in posts in the scale of Rs. 1300-1600 or equivalent.

(Period of deputation ordinarily not exceeding 4 years).

Transfer on Deputation.

Officers under Central or State Governments with at least 5 years and 8 years service in posts in the scales of Rs. 400-950 or 350-900 respectively or equivalent.

(Period of deputation ordinarily not exceeding 3 years).

Not applicable 2 years

By transfer on deputation failing which by direct recruitment.

Transfer on Deputation:

Officers from the Central or State Government Departments with at least 5 and 8 years service in posts in the scales of Rs. 400-950 Rs, 350-900 and respectively or equivalent and possessing the qualifications prescribed for direct recruits in column 7.

(Period of deputation ordinarily not exceeding 3 years).

Not applicable

required under the Union Public Service Commission Exemption from Con-sultation), Rcgulations, 1958.

Not applicable

As required under the Union Public Service Commission (Exemption from Consultation) Regulations, 1958.

Not applicable As required under the Union Public Service Commission (Exemption from Consultation) Regulations, 1958.

[ No. 32/1/70-NS ]

O. P. SINGH BHATIA, Under Secy.

## (समाज कल्याण विभाग) नई दिल्लो, 31 जुराई 1972

सा० का० नि० 1117--- राष्ट्रपति संविधान के अनुज्छद 309 के परन्तुक द्वारा प्रदत्त गक्तियों का प्रयोग करते दुए, समाज करवाण विभाग में निदेशक, उप-िदेशकों के पदों पर भर्ती की पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्दारा बनाते हैं, अर्थात :---

- 1. संत्रित नाम ब्रीर ब्रारःम --इन नियमों का समाज-कल्याम विभाग विगेष पोषण कार्यक्रम ( वर्ष) भर्ती नियम 197.३ होगा
  - (2) ये राजपत्र में प्रकाशन की तारीख को प्रवृत्त होंगे।
- 2. लागू होना. ये नियम इससे उपाबद ग्रनुसूची के स्तम्भ 1 में विनिर्दिष्ट पदों को लागू होंगे।
- 3. पद-संख्या, वर्गीकरण भौर वेतनमान : उक्त पदों की संख्या, उनका वर्गीकरण श्रौर उनके वेतनमान वे होंगे जो उक्त श्रतुसूची के स्तम्भ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4. भर्ती की पद्धति, धायु-सीमा, प्रर्हतायें धौर धन्य बातें ---- उक्त पदों पर भर्ती की पद्धति, धायु-सीमार्ये, प्रर्हतायें घौर उनसे सम्बन्धित धन्य बातें ये होंगी जो उक्त अनुसूची के स्तम्भ 5 से 13 तक में विनिर्दिष्ट हैं:
  - 5. निरर्हतायें : वह व्यक्ति ---
    - (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने श्रपने पित या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है सेवा में नियुक्ति का पान्न नहीं होगा:

परन्तु यदि केन्द्रीय सरवार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति और विवाह के अन्य पक्षकार को लागू स्वीय विधि के अधीन अनुज्ञेय है और ऐसा करने के लिए अन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी ।

- 6. शिथिल करने की शक्ति .—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना श्रावाश्यक या समीचीन है वहां वह, उसके लिए जो कारण है उन्हें लेखबढ़ करके तथा संघ लोक सेवा ग्रायोग में परामर्श करके, इन नियमों के किसी उपवन्ध की, किसी वर्ग या प्रवर्ग के व्यक्तियों या पदों की बाबत, ग्रादेश द्वारा शिथिल कर सकेगी ।
- 7. व्यावृत्तियां .—इन नियमों का अनुसूचित जातियों और अनुसूचित जनजातियों तथा श्रन्य विशेष प्रवर्गों के लोगों के लिए उपबन्धित आवयश्क श्वारक्षणों और श्रन्य छूटों पर इस सम्बन्ध में भारत सरकार द्वारा समय-समय पर जारी किए गए ग्रादेशों के श्रनुसार कोई प्रभाव नहीं होगा ।

## **भ्रनु**सूची

शिक्षा और समाज कल्याण मंत्रालय में बच्चों के लिए विशेष पोषण प्रोग्राम के लिए निदेशक धौर उप-निदेशक के पदों के लिए भर्ती नियम।

			लिए भर्ती नियम ।			
पद का नाम	पदों की संख्या	वर्गीकरण	वेतनमान		चयन पद ग्रथवा ग्र <b>च</b> यन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए श्रायु
(1)	(2)	(3)	(4)		(5)	(6)
1. निदेशक 		साधारण केन्द्रीय सेवा वर्ग1 राजपन्नित 1	1800-100-2	:000 <b>হ</b> ০	लागू नहीं होता	। लागू नहीं होता।
सीधे भर्ती किए जाने व स्रौर	वाले व्यक्तियों के श्रन्य श्रह्तायें	लिए भ्रपेक्षित गैक्षिक	सीधे भर्ती किए जा लिए विहित भ्रायु ग्रं प्रोन्नतों की दशा में	ोर गैक्षिक ग्र	।ईतायें	ता की ग्रवधि, यदि कोई हो
	7		8			9
लागू न	नहीं होता		लागू नर्ह	ॉं होता ———	···	लागू नहीं होता
भर्ती की पद्धति/भर्ती प्रोम्नति द्वारा या प्रति न्तरण द्वारा तथा पद्ध जाने वाली रिक्तियों	नियुक्ति/स्थाना- तियों द्वारा भरी	- भर्तीको दशामें वे	श्रेणियां जिनसे प्रो-	यदि विभाग है तो उपक्		ते भर्ती करने में किन परि स्थितियों में गंग नोक प्रेया श्रायोग से परामर्श किया जाएगा
(1	10)		(11)		(12)	(13)
प्रतिनियुक्ति पर स्थान	ान्तरण द्वारा ।	भारतीय प्रशासनिक वर्ग-1 के वे झां सचिवालय में वि युक्ति के पाल हों सरकारों में 13 वेतनमान के पद वर्ष की सेवा वा समतुल्य ।	सेवा ग्रीर केन्द्रीय धिकारी जो केन्द्रीय तदेशक के लिए नि- या केन्द्रीय या राज्य 00-1600 रु० के ों में कम से कम 5 ले ग्रिधिकारी या	ल	म् नहीं होता	संघ लोक सेवा म्रायोग (परामर्श से छूट ) विनियम 1953 के म्रधीन जैंपा भ्रपेक्षित हो ।

1	2	3	4	5	6
3. उ५ित	देम.क (त्स्वर्नर्क) 1	साधारण केन्द्रीय सेवा वर्ग—1 राजपन्नित	700-40-1100-50/2 1250 ₹∘	– लागू नहीं होता	40 वर्ष (सरकारी सेवक के लिए शिथिल की ज सकती है )
<u> </u>	7		8		9
` '	ो मान्यता प्राप्त विष्ववि ।न में मास्टर की उपाधि		<b>लागू नहीं हो</b> ता ।		लागू नहीं होता ।
(II) पोष अनुभव	ण में गवेषणायाक्षेत्रकार	र्यकालगभग 7 वर्षका			
	9ुम्रहित ग्रभ्याधियों की दा नुसार शिधिल की जा सव			(12)	(13)
<del>Q</del>		र्ती केन्द्रीय या राज्य सर श्रिधिकारी जिनक 950 रु० ग्रीर केवेतनमान के 5 वर्ष ग्रीर 8 व	कार के विभागों के ती कमग : 400— 350 — 900 क० पदों में कम से कम र्ष की सेवा हो या भ 7 में सीधे भर्नी	i होता	संघ लोक पेत्रा ध्रायोग (परामर्ग से छट) त्रि- नियम, 1958 के स्रश्रीत जैसा स्रोक्षित हो ।
		(प्रतिनियुक्ति की प्र	प्रविध साधारणतया		

#### DEPARTMENT OF CULTURE

New Delhi, the 18th August 1972

- G.S.R..1118.—In exercise of the powers conferred by the provise to article 309 of the Constitution, the President hereby makes the following rules to amend the National Library, Calcitta (Class III Ministerial and Non-Ministerial posts) Recruitment Rules, 1959, namely:—
- 1. These rules may be called the National Library Calcutta (Class III Ministerial and Non-Ministerial Posts) Recruitment (Amendment) Rules, 1972.
- 2. In the Schedule to the National Library (Class III Ministerial and Non-Ministerial Posts) Recruitment Rules, 1959,
  - (a) in column 8 against serial number 7 relating to the post of Clerks (including Typist and Cashier), for the entry, the entry "18—25 years" shall be substituted;
  - (b) in column 2, against serial number 8 relating to the post of 'Telephone Operator', for the entry, the entry "Non-Ministerial" shall be substituted;
  - (c) in column 8, against scrial number 9, relating to the post of 'Junior Reference Assistant', for the entry, the entry "18—25 years" shall be substituted.

[No. F. 10-52/72-CAI(2).]
A. S. TALWAR, Under Secy.

## संस्कृति विभाग

नई दिल्ली, 18 भ्रगस्त, 1972

सा॰का॰िन 1118 — राष्ट्रपति, संविधान के श्रनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, राष्ट्रीय पुस्तकालय, कलकत्ता (वर्ग 3 श्रनुसचिवीय श्रौर श्रननुसचिवीय पद) भर्ती नियम, 1959 में संशोधन करने के लिए निम्नलिखित नियम एतव्हारा बनाते हैं, श्रर्थात् :—

- इन नियमों का नाम राष्ट्रीय पुस्तकालय, कलकत्ता (वर्ग 3 ग्रनुसचिवीय ग्रौर ग्रननुसचिवीय पद) भर्ती (संणोधन) नियम, 1972 होगा ।
- 2. राष्ट्रीय पुस्तकालय (वर्ग 3 श्रनुसचिवीय श्रौर श्रनतु-सचिवीय पद) भर्ती नियम, 1959 की श्रनुसूची में,
  - (क) स्तम्भ 8 में, क्रम संख्या 7 के सामने लिपकों के पद (टंकक भीर रोकड़िया को सम्मिलित करते हुए) से सम्बन्धित प्रविष्टि के स्थान पर "18-25 वर्ष" प्रविष्टि रखी जाएगी
  - (ख) स्तम्ध 2 में, कम संख्या 8 के सामने "टेलीफोन प्रचालक" के पद से सम्बन्धित प्रविष्टि के स्थान पर "ग्रननुसचिवीय" प्रविष्टि रखी जाएगी ;
  - (ग) स्तम्भ 8 में, कम संख्या 9 के सामने 'किनष्ठ निर्देश सहायक' के पद से सम्बन्धित प्रविष्टि के स्थान पर "18-25 वर्ष" प्रविष्ट रखी जाएगी।

[सं॰ फा॰ 10-52/72-सी॰ ए॰ ग्राई॰(2)] ए॰ एस॰ तलवार, भ्रवर संचिव ।

## MINISTRY OF TOURISM AND CIVIL AVIATION

New Delhi, the 8th August 1972

- G.S.R..1119.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules to amend the Civil Aviation Department (Pilot) Recruitment Rules, 1970, namely:—
- 1. Short title and commencement: (i) These rules may be called the Civil Aviation Department (Pilot) Recruitment (Amendment) Rules, 1972,
- (ii) They shall come into force on the date of their publication in the Official Gazette.
- 2. In the Schedule to the Civil Aviation Department (Pilot) Recruitment Rules 1970, in column 10, for the entry, the following entry shall be substituted, namely:—
  - "By transfer on deputation, failing which by short term contract, and failing both by direct recruitment".

[No. 14-VB(38)/65-Vol.HI]

## पर्यटन श्रौर नागर विमानन मंत्रालय

नई दिल्ली, 8 श्रगस्त, 1972

जी० एम० म्रार० 1119.—-राष्ट्रपति, संविधान के म्रानुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, नागर विभानन विभाग (पायलट) भर्ती नियम, 1970 में संशोधन करने के लिए निम्नलिखित नियम एतद्द्वारा बनाते हैं, भ्रयीन्:—-

- संक्षिप्त नाम ग्रीर पारस्थ : (1) इन नियमों का नाम नागर विमानन विभाग (पायलट) भर्ती (संगी-धन) नियम, 1972 होगा ।
  - (2) ये राजपत्न में प्रकाशन की तारीख को प्रवृत्त होंगे।
- 2. नागर विमानन विभाग (पायलट) भर्नी नियम, 1970 में स्तम्भ 10 में की प्रविष्टि के स्थान पर मिनलिखित प्रविष्टि प्रतिस्थापित की जाएगी, प्रर्थान् :---

"प्रतिनियुक्ति पर स्थानान्तरण द्वारा जिसके न हो सकने पर ग्रत्पकालिक संविदा द्वारा श्रीर दोनों के न होने पर सोधी भर्ती द्वारा ।"

[मं॰ 14-वी. ई(38)/65-वौल III]

New Delhi, the 9th August 1972

- G.S.R. 1120.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules to amend the Civil Aviation Department (Class I and Class II posts) Recruitment Rules, 1969, namely:—
- 1. Short title and commencement.—(1) These rules may be called the Civil Aviation Department (Class I and Class II posts) Recruitment (Amendment) Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.

- 2. In the Schedule to the Civil Aviation Department (Class I and Class II posts) Recruitment Rules, 1969, against Serial No. 46 "Senior Aircraft Inspector":
  - (i) In column 7, for entry (ii) under the heading "Essential", the following entry shall be substituted, namely:—
    - AME licence in at least two categories one each from 'A' and 'B' or 'C' and 'D' on multi-engined aircraft or engines used on such aircraft or in category 'X' endorsed to cover 'electrical equipment' and 'instruments'.
    - Category 'A' should cover modern transport aircraft and Category 'C' should cover turbine engines.";
  - (ii) In column 11, for the entries the following entries shall be substituted, namely:---

#### "Promotion:

Aircraft Inspectors with three years' service in the grade.

(only such of the Officers who possess current AME licence in at least two categories out of four categories 'A', 'B', 'C' and 'D' or in category 'X' endorsed to cover 'electrical equipment' and 'instruments' will be eligible for promotion. This condition may be relaxed in the case of those who have passed the prescribed departmental examination for promotion).

Category 'A' should cover modern transport aircraft and Category 'C' should cover turbine engines".

[No. A-12018/1/72-VE.]
A. R. GOEL, Under Secv.

नई दिल्ली, 9 श्रगस्त, 1972

जी॰एस॰ ब्रार॰ 1120.—राष्ट्रपति, संविधान के ब्रानुच्छेद 309 के परन्तुक द्वारा प्रक्त मक्तियों का प्रयोग करते हुए, नागर विमानन विभाग (वर्ग 1 श्रीर वर्ग 2 पद) भर्ती नियम, 1969 में संशोधन करने के लिए निम्नलिखित नियम एतद्द्वारा बनाते हैं, श्रर्थात् :---

- संक्षिप्त नाम ग्रौर प्रारम्भ—(1)इन नियमों का नाम नागर विमानन विभाग (वर्ग 1 ग्रौर वंग 2 पद) भर्ती (संशोधन) नियम, 1972 होगा ।
  - (2) ये राजपत्न में प्रकाणन की तारीख को प्रवृत्त होंगे।
- 2. नागर विमानन विभाग (वर्ग 1 स्नौर वर्ग 2 पद) भर्ती नियम, 1969 की स्रनुसूची में, क्रम मं० 46 "ज्येष्ठ वायुणान निरीक्षक" के सामने (i) स्तम्भ 7 में, "श्रावश्यक" शीर्षंक के स्रन्तर्गंत प्रविष्ट (ii) के स्थान पर निम्तलिखित प्रविष्ट प्रतिस्थापित की जाएगी, श्रथित :—
  - ''बहु-इंजन वायुयान या ऐसे वायुयान पर प्रयुक्त इंजनों पर कम से कम दो प्रवर्गी 'ए' ग्रीर 'बी' या 'सी' ग्रीर 'डी' प्रत्येक में से एक-एक में या 'वैद्युत उपस्कर' ग्रीर 'उपकरणों' का समावेण करने के लिए पृष्ठांकित प्रवर्ग 'एक्स' में ए एम इ ग्रनु-श्राप्ति ।

- प्रवर्ग 'ए' के श्रन्तर्गत परिवहन वायुयान श्राना चाहिए श्रीर प्रवर्ग 'सी' के श्रन्तर्गत टरबाइन इंजन श्राना चाहिए।"
- ( ) स्तम्भ 11 में, प्रविष्टियों के स्थान पर, निम्नलिखित प्रविष्टियां प्रतिस्थापित की जाएंगी , श्रर्थात् :---

## "श्रोन्नति"

ऐसे वायुयान निरीक्षक जिन्होंने उस श्रेणी में तोत वर्ष सेवा की हो । (केवल ऐसे श्रिक्षिकारी प्रोक्षित के लिए पात होंगे जो चार प्रवर्गों में से कम से कम दो 'ए' 'बी', 'सी' श्रीर 'डी' में या 'बैद्युत उपस्कर' श्रीर 'उपरक्रणों का समावेश करने के लिए पृष्ठांकित प्रवर्ग 'एक्स' में श्रनुक्रप्तित रखते हों । यह शर्त ऐसे लोगों की दशा में शिथिल की जा सकेगी जिन्होंने प्रोक्षति के लिए विहित विभागीय परीक्षा पास की हो) ।

प्रवर्ग 'ए' के अन्तर्गत आधुनिक परिवहन वायुयान आना चाहिए और प्रवर्ग 'सी' के अन्तर्गवत टरबाइन इंजन आना चाहिए ।।"

> [सं० ए-12018/1/72-वो} ग्रात्मा राम गोयल,

> > भ्रवर सचिव (ए०)

## PLANNING COMMISSION (Programme Evaluation Organisation) New Delhi, the 14th August 1972

- G.S.R. 1121.—In exercise of the powers vonferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the posts of Deputy Director, Programmer. Console Operator and Scnior Supervisor in the Computer Unit in the Programme Evaluation Organisation of the Planning Commission, namely:—
- 1. Short title and commencement.—These rules may be called the Planning Commission, Programme Evaluation Organisation (Computer Unit) (Non-Secretariat posts) Recruitment Rules, 1972.

They shall come into force on the date of publication in the Official Gazette.

- 2. Application.—These rules shall apply to the posts specified in column 1 of the Schedule hereto annexed.
- 3. Number of posts, classification and scale of pay.— The number of posts, their classification and the scales of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit, qualifications, etc.— The method of recruitment, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the Schedule aforesaid:

Provided that the upper age limit prescribed for direct recruitment may be relaxed in the case of persons belonging to Scheduled Castes or Scheduled Tribes or other special category of persons in accordance with the orders issued from time to time by the Central Government.

## 5. Disqualifications.—No Person,—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for appointment to any of the said posts:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do it may by order, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax

any of the provisions of these rules in respect of any class or category of persons.

- 7. Saving .- Nothing in these rules shall affect reservations and other concessions required to be provided for the Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.
- 8. Repeal and Saving.—(1) The Planning Commission, Programme Evaluation Organisation (Computer Unit) (Non-Secretariat Posts) Recruitment Rules, 1966 are hereby repealed.
- (2) Notwithstanding such repeal, any thing done or any action taken under the rules hereby repealed shall be deemed to have been done or taken under the corresponding provisions of these Rules.

SCHE

Name of the post	No. of posts	Classifi- cation	Scale of pay	Whether Selection post or non- Selection post	Age limit for direct recruits	Educational and other qualifi- tions required for direct re cruits
ī	2	3	4	š	0	7
. Deputy Director	:	General Central Service Class I Fazetted.	Rs. 900501250/-	Sclection	45 Years (relaxable for Govern- ment servants.)	Essential:  (i) Master, a degree in Statistic, or Mathematics ( with Statistics/training in Statistics) of a recognised University or equivalent;  (ii) About 5 years experience of Statistical /data processing work including at least 3 years experience of actual programming in an Electronic Computer Centre preferably on IBM 1620 System.

Desirable:

Training in System programming ordesigns,

DULB

programme Evaluation Organisation (Planning Commission).

Whether age Period of & educational probation, if qualifications any prescribed for direct recruit8 apply in the case of promotecs.

Method of rectt. whether by direct rectt, or by promotion or by deputation/transfer & percentage of the vacan cies to be filled by various methods

[In case of rectt, by promotion / If a DPC Circumstances in which deputation/transfer grades from exists, what UPSC is to be consultwhich promation/deputation/ transfer to be made.

is its comed in making recruitposition ment

8

9

10

ΙI

12

13

Age: No, Educational qualifications: Yes

2 years

By promotion failing which by direct recruitment.

Promotion:

Programme with 5 years service in the grade rendered after appointment there to on a regular basis.

Class I Departmental Promotion Committees.

As required under the Union Public Service Commission (Exemption from consultation) Regulations, 1958.

	I	2	3	4	5	6	7
	Programmer	6	General	Rs. 400—400—450—30—	Selection	35 years (Relaxable	Essential:
		Central Service Class I (Gazetted)	600—35—670—EB— 35—950/-		for Govern- ment servants.	<ol> <li>Master's degree mathematics ( w training in Sta recognised Universal valent.</li> </ol>	
							(ii) About 3 year of Statistical or d work including years experienc computer prog any Governmen or recognised interably on IBM
							(Qualifications rel discretion of the Service Commiss candidates oth qualified.
							Desirable :
							Training in Syst ming or designs
							Essential:
3.	Console Operator .	4	General Central Service	Rs. 325—15—475—EB— 20—575/.	Selection	30 years and below (Relaxable	(i) Master's degree or Mathematics
4.	Senior Supervisor .	or I Class II Non-gazet- ted, Non-				for Govern- ment servants).	or training in a recognised equivalent.
			ministerial.				(ii) About 2 years Statistical or D work including year experience unit record sys or accounting

in Statistics or with Statistics tatistics) of a versity or equi-

> ORars experience data processing at least two ice of actual ogramming in nt Department nstitution, pre-1 1620 system.

> elaxable at the e Union Public ssion in case of herwise well

stem Program-

- ree in Statistics cs(with Statistics of Statistics) of University or
- rs experience of Data processing g at least one ce of operating ystem (tabulator machines, colpreferably lators etc. ) with training or experience in electronic computer programming or operation. OR

About 2 years experience of Statistical or data processing work including one year ex-perience of electronic computer programming or operation, preferably with some training i or experience of operating unit record system.

(Qualifications relaxable at the discretion of the Union Public Service Commission in case of candidates otherwise well qualified).

## Desirable:

Experience in finalising coding instructions and card design.

II.

13

Age: No 2 years ] Educational qualifications: To the extent indicated in column

8

9

50 % by promotion failing Promotion : which by direct recruit-ment and 50 % by direct recruitment.

IQ

Console Operators or Senior Supervisors possessing degree of a University with Statistics or Mathematics as one of the subjects, and having 3 years service in that grade rendered after appointment thereto on a regular basis.

ΙI

Class I As required under the Union Public Service Commission (Exemp-Depart mental Promotion Comtion from consultation mittee. Regulations) 1958

12

Age: No 2 Veats **Educational** qualifications: To the extent indicated in Col. 11.

50 % By promotion failing which Promotion: by direct recruitment and 50 % by direct recruitment.

Technical Assistants and Machine Operators Grade II with 4 years service in the respective grades rendered after appointment thereto on a regular basis and possessing a degree of a recognised University with Statistics, Mathematics o Science or Economics as a subject.

Class II Departmental Promotion Committee.

As required under the Union Public Service Commission (Exemption from consultation ) Regulations 1958.

(कार्यक्रम मूल्यांकन संगठन)

## योजना ग्रायोग

नई दिल्ली, 14 ग्रगस्त, 1972

जी ०एस ० जी. र ० 1 1 21. — राष्ट्रपति, संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शिक्तयों का प्रयोग करते हुए, योजना श्रायोग के कार्यक्रम मूल्यांकन संगठन के संगणक एकक में उप-निदेशक, प्रीग्रामर, कनसोल आपरेटर और ज्येष्ठ पर्यवेक्षक के पदों पर भर्ती की पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्द्वारा बनाने हैं, अर्थात् :—

 संक्षिप्त नाम श्रौर प्रारम्भ : इन नियमों का नाम योजना श्रायोग, कार्यक्रम मूल्यांकन संगठन (संगणक एकक) (अननुमचिवोप पद / भर्ती नियम, 1972 होगा ।

ये नियम राजपत्र में प्रकाशन की तारीख को प्रवृत होंगे।

- लागू होना : ये नियम इससे उपाबद्ध श्रनुसूची के स्तम्भ
   में विनिर्दिष्ट पदों को लागू होंगे ।
- 3. पदों की संख्या, वर्गीकरण श्रीर वेतनमान : पदों की संख्या, उनका वर्गीकरण श्रीर उनके वेतनमान वे होंगे जो उक्त श्रनुसूची के स्तम्भ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4. भर्ती की पढ़ित, भ्रायु सीमा, ग्रह्नैताएं, भ्रादि : भर्ती की पद्धति, श्रायु, सीमा, श्रह्नैताएं श्रौर उनसे सम्बन्धित श्रन्य बातें वे होंगी जो पूर्वोक्त श्रनुसूची के स्तम्भ 5 से 13 तक में विनिर्दिष्ट हैं।

परन्तु सीधी भर्ती की जाने वाले व्यक्तियों के लिए विहित श्रधिकतम श्रायु सीमा, केन्द्रीय सरकार द्वारा समय-समय पर निकाले गए श्रादेशों के श्रनुसार किसी श्रनुसूचित जाति या श्रनुसूचित जनजाति के व्यक्तियों या श्रन्य विशेषप्रवर्ग के व्यक्तियों के सम्बन्ध में शिथिल की जा सकेगी।

- 5. निर्रहेताएं : वह व्यक्ति--
  - (क) जिसने ऐसे व्यक्ति मे जिसका पति या जिसकी पत्नी जीवित है , विवाह किया है, या
  - (ख) जिसने श्रपने पति या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है, किसी भी कथित पद पर नियुक्ति का पान्न नहीं होगा ;

परन्तु केन्द्रीय सरकार का ममाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति और विवाह के भ्रन्य पक्षकार को लागू स्वीयविधि के भ्रधीन भ्रनुज्ञेय है और ऐसा करने के लिए भ्रन्य भ्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकेगी।

- 6. शिथिल करने की शिक्तः जहां केन्द्रीय सरकार की राय हो कि ऐसा करना आवश्यक या समीचीन है वहां वह, उसके लिए जो कारण हैं उन्हें लेखबद्ध करके और संघ लोक सेवा आयोग से परामगं करके, इन नियमों के किसी उपबन्ध को, किसी वर्ग या प्रवर्ग के व्यक्तियों की बाबत, आदेश द्वारा, शिथिल कर सकेगी।
- 7. व्यावृत्ति : इन नियमों की कोई भी बात ऐसे श्रारक्षणों ग्रीर ग्रन्य रियायतों पर प्रभाव नहीं डालेगी जिनका केन्द्रीय सरकार द्वारा इस सम्बन्ध में समय-समय पर नकाले गए ग्रादेशों के श्रनुसार ग्रनुत्वित जाति, अनुस्चित जनजाति श्रीर ग्रन्य विशेष प्रवर्ग के व्यक्तियों के लिए उपग्रन्थ करना ग्रंभेक्षित हैं।
- 8. निरमत श्रौर व्यावृत्ति : (1) योजना श्रायोग, कार्यक्रम मूल्यांकन संगठन(संगणक एकक) (ग्रतनुचिवीय पद) भर्ती नियम, 1966 एतद् द्वारा निरसित किए जाते हैं।
- (2) इस निरसन के बावजूद भी, इन नियमों के श्रन्तर्गत् किया गया कोई कार्य या की गई कोई कार्रवाई जो एतद् बारा। तिनरिस की जाती है, उसे इन नियमों के तदनुका प्रावधानों में किया हुआ या की गई कार्रवाई समझा जाएगा।

द्वारा

यम, 1958 के प्रधीन

यथा श्रपेक्षित ।

कार्यक्रम मूल्यांकन सगठन (योजना श्रायोग) में (1) उप-निदेशक, (2) प्रोग्रामर, (3) कनसोल श्रापरेटर (4) जैंध्ठ पर्यवेक्षक के पदों के लिए भनीं नियम ।

		ग्रनृगूची			
पद का नाम	पदा की सख्या	वर्गाकरण	येतन मान	चयन पद ग्रथवा श्रचयन पद	मीधे भर्ती किए जाने वाले व्यक्तियो के लिए श्राय सीमा
1	2	3	4	5	6
1. उप-निदेशक	एक	साधारण केन्द्रीय सेवा वर्ग- राजपन्नित	1 900-50-1250 ৳৹	=====================================	45 वर्ष (सरकारी सेवको के सम्बन्ध में शिथिल की जा सकेगी)
सीधे भर्ती किए जाने वाले अन्ध ऋर्तताए	 व्यक्तियों के लि	् ग्रोक्षित गैक्षिक श्रीर	सीधे भर्ती किए जाने वाले व्या विहिन ग्राय ग्रीर गैक्षिक क तों की दका में लागू होगी	महैताए प्रोन्न-	परिवीक्षाकी श्रवधि यदि कोई हो
	7		8	- <del></del>	9
ेउपाधि या समतुत्य (2) किसी इलैक्ट्रानीय	, में प्रशिक्षण ते ; श्रभिकलित्र केन्द्र गर, माख्यिकीय का श्रनुभव, जि वर्ष का श्रनुभव त श्रभियिथयों व र शिथिल की	त्र साथ) में मास्टर की ह में, प्रधिमानतः ग्राई या श्रांकड़े प्रक्रमरण कार्य समें वास्तविक प्रक्रमण सम्मिलित हैं । की दक्षा में लोक सेवा- जा सकेंगी)।	श्रायुः नहीं ; गैक्षिक ग्रहेंनाएः हां ।		दो वर्ष
भर्ती की पद्धति, भर्ती सीध होगी या प्रोन्नति द्धार या प्रतिनियुक्ति /स्था न्तरणद्वारा तथा विधि पद्धतियों द्वारा भरी ज वाली रिक्तियों का प्रवि	ा की देश ना- नियुक्ति भन्न गाने	तिनियुक्ति / स्थानान्तरण ा में वे श्रेणियां जिनसे प्रोप्त ं / स्थानान्तरण किया ज	ति / प्रति- यमिति है तो	प्रोचिति उसकी	भर्ती करने में किन परि- स्थितियों में संघ लोक सेवा श्रायोग से परामर्श किया जाएगा
10		11	12		13
प्रोन्नति द्वारा, जिसके हो सकने पर सीधी भर्त		Surfix Surfix sureman	वर्ग 1 विभागीय १ समिति	 प्रोन्तति	संघ लोक सेवा श्रायोग (परामर्श से छूट) विनि- यम, 1958 के श्रधीन

ऐसा शोग्रामर जिसने नियमित प्राधार पर नियुक्ति

के पक्ष्वात् उस श्रेणी में पांच वर्ष सेवा की हो

2550	THE GAZI	ETTE OF INDIA: SEPTEME	BER 16, 1972/BHADRA	25, 1894	[PART II—
1	2	3	4	5	6
2. प्रोग्रामर	छह	साधारण केन्द्रीय सेवा वर्ग I राजपन्नित	400-400-450-30 -600-35-670- द०रो०35-950 र०	चयन	35 वर्ष (सरकारी सेवकों के सम्बन्ध में ग्रिथिल की जा सकेंगी ) ।
	7		8		9
भ्रावस्यकः					
• /	। सांख्यिकी में प्रशि	द्यालय से सांख्यिकी या गणित गक्षण के साथ) में मास्टर की	भ्रायु : नहीं शैक्षिक भ्रहेताएं तक जो स्तंभ 11 में उपदी		दो नर्प
्रे प्राई बी ए कार्य का ल श्रभिकलित्न है। (श्रर्हर	म/ 620 पद्धति पर गगभग तीन वर्षे व गप्रक्रमण का कम से ताएं, ग्रन्यथा मुर्आह	यता प्राप्त संस्था, श्रिष्ठमानतः , सांख्यिकीय या श्रांकड़े-प्रक्रमण  हा श्रनुभव जिसमें वास्तविक  कम दो वर्ष का ग्रनुभव सम्मिलित  हत ग्रभ्यथियों की दशा में लोक  शिथिल की जा सकेगी)।			
वांछनीय :	ा डिजाइन में प्रा	,			
10		11		12	13
50 प्रतिशत प्रोक् जिसके न हो सीधी भर्ती द्वा प्रतिशत सीध द्वारा ।	सकने पर ऐसे ारा फ्रौर 50 वे ब्री भर्त्ती f श्र	ति : कनसौल भ्रापरेटर या ज्येष्ठ पर्यवे के पास किसी विश्वविद्यालय की जसके विषयों में सांख्यिकी या वेषय के रूप में रहा हो ग्रौर जिन्हें गिधार पर नियुक्ति के पश्चात् उस्	ं उपाधि हो गणित एक ोंने नियमित	य प्रोक्षति	संघ लोक सेवा म्रायोग (परामर्गा से छूट) विनि यम, 1958 के म्राबीन यथा-म्रपेक्षित।

Sec. 3(i)]	THE	THE GAZETTE OF INDIA: SEPTEMBER 16, 1972/BHADRA 25, 1894				
1	2	3	4	5	6	
3. कनसोल भ्रापरेटर चा	}	वर्ग $\Pi$ , श्रराजपत्नित र	325-15-475- रु. रो० 20-575	चयन	30 वर्ष (सरकारीसेवकों केस∗बन्ध में शिथिल की जा	
<ol> <li>ज्येष्ठ पर्यवेक्शक एव</li> </ol>	t a				सकेगी)	
टिप्पण : कनसोल ग्रापरे पर्यवेक्षक के पद श्र				·		
	7	<del></del>	8	,	9	
म्रावस्यकः			<del> </del>		······································	
(1) किसी मान्यताप्राप्त गणित (सांख्यिकी/सां मास्टर की उपाधि य	ख्यिकीय	में प्रणिक्षण के साथ) में	<b>श्रायु</b> ः नहीं		दो वर्ष	
का स्रनुभव, जिसमें, प्रक्रमण या संक्रिया में स्रभिलेखा पद्धति (स स्रादि) के प्रचालन क सम्मिलित हैं । सांख्यिकीय/श्राकड़े-प्रक्र जिसमें, श्रधिमानतः इः प्रशिक्षण या श्रनुभव वे संक्रिया का एक वर्ष (श्रहेंताऐं, श्रन्यथा सु विवेकानुसार शिथिल	अधिमानव प्रशिक्षण रणीयंत्र ज्ञा कम में कमण कार्य काई श्रभि का श्रनुभ श्रहित श्र का जा	भ्यर्थियों की दशा में भ्रायोग के	शैक्षिक श्रह्ताण 11 में उपदर्शित			
10		11	12	<del></del>	13	
50 प्रतिणत प्रोक्षति द्वारा, जिसके न हो सकने पर सीधी भर्नी द्वारा ग्रौर 50 प्रतिशत सीधी भर्नी द्वारा।	श्रेण निय् चार मार जिस	:  कनीकी सहायक और मशीन श्राप  कनीकी सहायक और मशीन श्राप  ो 1, जिन्होंने नियमित श्राधार  पृषित के पण्चात् श्रपनी-श्रपनी श्रेणिय  र वर्ष सेवा की हो भौर जिनके पास वि स्यताप्राप्त विश्वविद्यालय की उपाधि  समें सांख्यिकी, गणित या विज्ञान या  स्त्र एक विषय के रूप में रहा हो।	पर ॉ में कसी हो	ते समिति	संघ लोक सेवा द्यायोग (परामर्श से छूट) विनियम, 1958 के घ्रधीन यथा-घ्रपेक्षित ।	

### MINISTRY OF STEEL AND MINES

## (Deprement of Mines)

New Delhi, the 1st April, 1972

- G.S.R. 1122 In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President creby makes the following rules regulating the method of recruitment to Class I Technical posts in the Ministry of Steel and Mines (Department of Mines), namely:—
- T. Short title and commencement.—(I) These rules may be called the Department of Mines (Class I Technical posts) Recruitment Rules, 1972.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
  - 2. Application.—These rules shall apply to the posts specified in column 1 of the Schedule annexed to these rules.
- 3. Number of posts, classification and scales of pay.—The number of posts, their classification and the scales of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit and other qualifications.—The method of recruitment, age limit, qualifications and other matter connected therewith shall be as specified in columns 5 to 13 of the Schedule aforesaid.
  - 5. Disqualifications. No person,-
    - (a) who has entered into, or contracted, a marriage with a person having a spouse living, or
    - (b) who, hvaing a spouse living, has entered into, or contracted, a marriage with any person, shall be eligible for appointment to any of the said posts:

Provided that the Central Government may, if satisfied that such marriage is permissible under the Personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Savings.—Appointments under these rules would be subject to reservations and other concessions provided for the members of the Scheduled Castes and Scheduled Tribes and the released Emergency Commissioned Officers and Short Service Commissioned Officers in accordance with the general instructions issued in this regard by the Central Government from time to time.
- 7. Liability to serve in Defence Service or on a post connected with the Defence of India.—Any person possessing a degree in engineering or equivalent qualification to a post specified in column 1 of the said. Schedule on or after the commencement of these rules shall, if so required, be liable to serve in any Defence Service or post connected with the Defence of India, for a period of not less than four years including the period spect on training, if any:

Provided that such a person-

- (i) shall not be required to serve as aforesaid after the expiry of ten years from the date of such appointment; and
- (ii) shall not ordinarily be required to serve as aforesaid after attaining the age of forty years.
- 8. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may by order, for reasons to be recorded in writing, and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.

Recru	itment Rule	es to Class I Techni	THE SCH cal posts in the Mir	EDULE nistry of Steel and	Mines (De	:partment o	of Mines)	
Name of pos	et No.		Scale of pay	Whether selection or non-selection post.	Age limit for direct recruits	Educati tions r	onal and other q equired for direct r	ualifica- ecruits
	2	3	4	5	6		7	
I. Senior Indu Adviser.	ist <b>rial</b>	I General Central Service Class I (Gazetted) (Non- Ministerial	Rs. 2000—125— 2250	Not applicable.	50 years and belo (Relaxable for Govern ment servants).	e necrīr 1- versit 2. About  Experin Pla and/oferrou Indust ment taking (Qallifi missic candii fied) Desirable 1. Fam the velor volve non-f 2. Kow requi ferro 3. Fam ment factus manf tal er refere 4. Post	ree in Metallurgicang from a recognise y or equivalent.  It 15 years practically received responsible anning/Developmentally metals in an Engitry of repute or Department/Publications relaxable and some of the control	capacity t/Design of non- tineering Govern- tunder- tt Com- case of- tll quali- vledge of al de- esses in- ture of material Non- y, develop- manu- for the ous capi- particular Industry ce in
8	9	10	11		12		13	
Whether age and educational qualifications prescribed for direct recruits will apply in the case of promotees.	Period of probation, if any.	Method of recruitment whether by directrer uitment or by promotion or by deputation/trans fer and percentage of the vacancies to be filled by various methods.	-	vhich promotion/	deputa- e	a DPC xists, what is its nposition.	Circumstances UPSC 2 to be of in making recru	
8	9	10	<del></del>	II		12	13	
Not applicable	Two years	By transfer on deputation failing which by direct re- cruitment.	with at least 3 the scale of Rs.	naloguous posts of the Central Gov years' service in 1800—2000 or eq the qualification on 7.	r Class I ernment posts in uivalent as men-	tot appli- cable.	Union Public Commission (i tion from C	Ехстр-

6 I 2 3 5 7 2. Mining Adviser General Rs. 1600-100-Not appli- 50 years and Essential: 1. Degree in Mining Engineering Central helow (Coal) 2000. cable. (Relaxable from a recognised University or Service Class I for Goequivalent. 2. First Class Coal Mine Mana-ger's Certificate of Competency Gazetted) vernment (Nonservants). (Ministerial) Must have held responsible position for about 12 years as Mine Manager/Agent of a large mine or group of Mines or in higher position.
4. Should have considerable experience in the planning operation of large mechanised open cast and underground mines Coal Washeries. (Qualifications relaxable at Commission's discretion in case of candidates otherwise qualified). Desirable:
1. Thorough knowledge of existing laws on mines and minerals and problems relating to actual exploitation of mine Knowledge of research minerals. Knowledge on coal, ferrous minerals and their derivatives. 3. Knowledge of measures for the conservation the conservation of coal re-sources and practical application of such measures. 4. Knowledge of beneficiation of coal and Iron ores, sintering of iron ore and pre-reduction TT 8 9 10 12 13 required Union Transfer on deputation Not appliunde f By transfer on Not applicable Two years Officers holding analogous posts or Class! I officers under the Central Government with at least 3 years' service in posts in the scale of Rs. 1300—1600 or equivalent and possessing the qualifications mentioned in column 7. (Perfo.) of denuta-Public cable the deputation Service failing which Commission (Exemption sultation) by direct from Conrecruitment. Regulations 1958. tioned in column 7. (Period of deputa-tion ordinarily not exceeding 4 years).

I	2	3	4	5	6	7
3. Mining Adviser (Metalliferrous)	ī	General Central Service Class I (Gazetted) (Non-Mi- nisterial)	Rs. 1600—100—2000.	Not applicable.	50 years and below (Relaxable for Grovernment servants).	Essential:  1. Degree in Mining Engineering from a recognised University or equivalent.  2. First Class Metalliferrous Mine Manager's Certificate for Competency (unrestricted).  3. Must have held responsible position for about 12 years as Mine Manager/Agent of a large mine or group of mines or in higher position, of which at least 4 years should have been in metalliferrous mines (preferably underground mines).  4. Should have experience in the planning of large mechanised underground metalliferrous mines).  (Qualifications relaxable at Commission's discretion in case of candidates otherwise well qualified).  Desirable:  1. Thorough knowledge of existing laws on mines and minerals and problems relating to actual exploitation of minerals.  2. Knowledge of research on non-ferrous minerals.  3. Knowledge of measures for the conservation of non-ferrous minerals application of such measures.

8	9	10	II	12	13
Not applicable	Two years	By transfer on deputation, failing which by direct re- cruitment.	Transfer on deputation:  Officers holding analogous posts or Class I officers under the Central Government with at lesst 3 years' service in posts in the scale of Rs. 1300—1600 or equivalent and possessing the qualifications mentioned in column 7.  (Period of deputation ordinarily not exceedding 4 years)		As required under the Union Public Service Commission (Exemption from Consultation) Regulation, 1958.

## इस्पात श्रीर खान मंत्रालय

(खान विभाग)

नई दिल्ली, 1 अप्रेल, 1972

सा०का०नि० 1122 — राष्ट्रपति संविधान के श्रनुच्छेद 309 के परन्तुक द्रवारा प्रदत्त शक्तियों का प्रयोग करते हुए, इस्पात श्रौर खान मंत्रालय (खान विभाग) में श्रेणी  $^{-}$ I तकनीकी पदों पर भर्तीं की पद्रधति को विनियमित करने के लिए निम्निजिखत नियम एतदद्वारा बनाते हैं श्रर्थात् :—

- 1. संक्षिप्त नाम भ्रौर प्रारम्भ —— (1) इन नियमों का नाम खान विभाग (श्रेणी - $\mathbf{I}$  तकनीकी पद भर्ती नियम, 1972 होगा।
  - (2) ये राजपत्र में प्रकाशन की तारीख को प्रवृक्त होंगे।
- लागू होना.—ये नियम इन नियमों से उपाबद्रध श्रनु-सूची के स्तम्भ- I में विनिर्दिष्ट पदों को लागू होंगे ।
- 3. पद संख्या, वर्गीकरण और वेतनामान :— उक्त पदों की संख्या, उनका वर्गीकाण और उनके वेतनमान वे होंगे जो उक्त अनुसूची के स्तम्भ 2 से 4 तक में विनिर्दिष्ट हैं!
- 4. भर्ती की पद्रधित, श्रायु सीमा श्रौर श्रन्य श्रईताएं उक्त पद पर भर्ती की पद्रधित, श्रामु सीमा, श्रईताएं श्रौर उससे सम्बन्धित श्रन्य बातें वे होंगी जो उक्त श्रनुसूची के स्तम्भ 5 से 13 में विनिर्विष्ट हैं।
  - 5. निरईताऐं .-- वह व्यक्ति, -
    - (क) जिसने ऐसे व्यक्ति से जिसका पति या पत्नी जीवित है, विवाह किया है, या
    - (ख) जिसने श्रपने पति या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है,

उक्त पदों में से किसी पद पर नियुक्ति का पान नहीं होगा !

परन्तुक यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति स्रौर विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के श्रधीन श्रनुज्ञेय है श्रीर ऐसा करने के लिए श्रन्य श्राधार मौजूद है तो वह किसी व्यक्ति को इस नियम के प्रर्वतन से छूट दे सकेगी।

- 6. व्यावृत्ति .—इन नियमों के अन्तर्गत नियुक्तियों, इस सम्बन्ध में केन्द्रीय सरकार देवारा समय समय पर जारी किए गए साधारण अनुदेशों के अनुमार अनुसूचित जाति और अनुसूचित जनजाति के सदस्यों, मुक्त आयात आयुक्त अधिकारियों तथा अल्पसेवा आयुक्त अधिकारियों के लिए उपबन्धित आरक्षणों तथीं श्रन्य रियायतों के अध्यधीन होगीं।
- 7. प्रतिरक्षा सेवा श्रथवा भारत की प्रतिरक्षा से सम्बन्धित किसी पद पर सेवा करने का दायित्व :— इंजीनियरिंग में डिग्री श्रथवा समतुल्य श्रहेता को धारण करने वाला कोई व्यक्ति इन नियमों के प्रारम्भण से श्रथवा उसके उपरान्त उक्त श्रनुसूची के स्तम्भ I में विनिर्दिष्ट पद पर नियुक्ति किए जाने पर, यदि श्रावश्यकता ईई, किसी भी प्रतिरक्षा सेवा श्रथवा भारत की प्रतिरक्षा से सम्बन्धित पद पर, प्रशिक्षण की कालविधि को, यादि कोई हो, सिम्मिलित कर न्यूनतम चार वर्षों की, पर कालविध के लिए सेवा करने का दायी होगा :

# लेकिन ऐसे व्यक्ति से

- (i) इस प्रकार की नियुक्ति की तारीख से दस वर्षों के पर्याव-सान पर उपरोक्तानुसार सेवा करनी श्रपेक्षित नहीं होगी;
- (।।) सामान्यतयः चालीस वर्ष की श्रायु होने पर उपरोक्ता-नुसार सेवा ग्रपेक्षित नहीं होगी।
- 8. शिथिल करने की शक्ति :— जहां केन्द्रीय सरकार की राय हो कि ऐसा करना श्रावश्यक या सिमचीन है वहां उसके लिए जो कारण हैं उन्हें लेखबद्ध करके श्रीर सम्र सेवा श्रायोग से परामर्गं करके इन नियमों के उपबन्धों में से किसी उपबन्ध को व्यक्तियों के किसी वर्ग या प्रवर्ग की बाबत शिथिल कर सकेगी।

# श्रनुसूची इस्पात श्रौर खान मंत्रालय (खान विभाग) में वर्ग एक तकनीकी पदों के लिए भर्ती नियम

	पद का नाम	पदों का सख्या	वर्गीकरण	वेतनमान	चयन पद भ्रथवा भ्रचयन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए भ्रायु- सीमा
1		2	3	4	5	6
	ठ श्रौद्योगिक हकार	1	साधारण केन्द्रीय सेवा वर्ग–I (राजपत्नित) (ग्रननुसचिवीय)	2000-125-2250 স্ত	)— लागू नहीं होता	50 वर्ष श्रौर उससे कम (सरकारी सेवकों के लिए शिथिलनीय)

सीधे भर्ती किए जाने वाले व्यक्तियों के लिए स्रपेक्षित शैक्षिक भ्रौर	सीधे भर्ती किए जाने वाले	परिवीक्षा की श्रवधि,
श्रन्य ग्रर्हताएं	व्यक्तियों के विहित स्रायु श्रौर	यदि कोई हो
	रौक्षिक अर्हताएं प्रोन्नतों की	
	दशा में लागू होंगी या नहीं	
<u></u>		

ग्रावश्यक:

1 किसी मान्यता प्राप्त विण्वविद्यालय से धातुकर्मीय इंजीनियरी में डिग्री या उसके समतुल्य ।

7

लागृ नहीं होता

8

दो वर्ष

9

2 ख्याति प्राप्त इंजीनियरिंग उद्योग या सरकारी विभाग/पब्लिक उपक्रम में योजना /विकास/ डिजाइन श्रौर/या ग्रलोह धानुश्रों के विनिर्माण में उत्तर-दायित्व पूर्ण हें सियत में लगभग 15 वर्ष का व्यावहारिक श्रनुभव। (श्रन्य प्रकार से मुर्झाह्त अभ्यार्थियों के मामलों में श्रायोग के विवेक पर ग्रह्न-ताएं शिथिलनीय)

## वांछनीय :

- ग्रिलीह धातुत्रों के विनिर्माण से सम्बन्धित नवीनतम प्रोद्योगिक विकास भ्रौर प्रक्रियास्रों की जानकारी और ज्ञान ।
- 2 ग्रलौह धातु उद्योग के कच्चे माल की श्रपेक्षाश्रों का ज्ञान ।
- 3 स्वदेशीय पूंजी उपकरणों के विनिर्माण के लिए, विशेषतया धातु उद्योग के संदर्भ में, विकास कार्य-क्रम ग्रौर विनिर्माणक्षमता के सम्बन्ध में जानकारी।
- 4 धातुकर्मीय इंजीनियरिंग में स्नात्कोत्तर उपाधि ।

भर्ती की पद्यति/भर्ती सीधे होगी स्थानान्तरण द्वारा तथा विभिन्न स्थानान्तरण किया जाएगा पद्यतियों द्वारा भरी जाने वाली रिक्तियों का प्रतिशत

प्रोन्नति / प्रतिनियुक्ति / स्थानान्तरण द्वारा भर्ती या प्रोन्नति द्वारा या प्रतिनियुक्ति की दशा में वे श्रेणियां जिनसे प्रोन्नति/प्रतिनियुक्ति/

उसकी संरचना

यदि विभागीय प्रोन्नति है तो भर्ती करने में किन परि-स्थितियों में संघ लोक सेवा भ्रायोग से परामर्श किया जाएगा

10

11

12

13

प्रतिनियुक्ति पर स्थानान्तरण प्रतिनियुक्ति पर स्थानान्तरण : द्वारा जिसके न होने पर सीधी केन्द्रीय सरकार के श्रधीन सदृश्यः पद धारण करने वाले अधिकारी या वर्ग-I के ऐसे अधिकारी भर्ती द्वारा।

जिन्होने 1800-2000 र या समतुल्य वेतनमान के पदों पर कम से कम 3 वर्ष सेवा की हो श्रौर जिनके पास स्तम्भ (7) में वर्णित श्रहेताएं हो। (प्रतिनियुक्ति की प्रविध समान्यतः 4 वर्ष से श्रधिक न होगी )।

लागू नहीं होता

संघ लोक सेवा ग्रायोग (परमर्श से छुट) विनियम, 1958 के ग्रधीन यथा ग्रपेक्षित ।

(प्रतिनियुक्ति की श्रवधि सामान्यतः 4 वर्षे से श्रधिक

न होगी)

56 	o THE	GAZETTE O	F INDIA: SEPTEMBEI	R 16, 1972/BHADRA 25	, 1894 	[PART II—
	1	2	3	4	5	6
3	खनन सलाहकार (धातूरप	ादक) 1	साधारण केन्द्रीय सेवा वर्ग⊶I (राजपन्नित) श्रननुस[चवीय	1600-100-2000 ₹∘	लागू नहीं होता	50 वर्ष ग्रीर उससे कम (सरकारी सेवक के लिए ग्रिथिल- नीय)
<u> </u>		7		8		9
	श्रात्रदयकः :-  व. किसी मान्यता प्राप्त विश्व  2. धातूत्पादक खान प्रबन्धको  (ग्रनिबंग्धित)			लागू नहीं होता	ī	दो वर्ष
	पर लगभग 12 वर्षों के लि (ऋधिमानतः भूमिगत खा का श्रनुभव श्रावश्यक हैं। 4. वृहद यन्त्रीकृत भूमिगत ध (श्रन्य प्रकार से मुर्आह्	गण जिनमें न्यून्त नें) उत्तारदायि गातूत्पादक खानो	ाक/ग्रभिकर्ता के रूप में या क तम 4 वर्षों के लिए धातूत्पादक त्व पूर्ण हैसियत में कार्य कर ों की योजना का श्रनुभव होन मामले में श्रायोग के विवेक प	क खानो में त्ने ा चाहिए ।		
	वांछनीय : 1. खान ग्रौर खनिज से सम्ब समुपयोजन से सम्बन्धि 2. श्रलौह खनिजों पर ग्रनुसंध	ात सम <i>स्</i> याग्रों क	नियमों तथा खनिजों के वास् त पूर्ण ज्ञान ।	न्तविक		
	` `		ं ग्रौर उन उपायों को ब्यवहा ——————	रिक रूप		<del></del>
	10		11	12		13
द्वा	तेनियुक्ति पर स्थानान्तरण रा, जिसके न होने पर सीधी ों द्वारा ।	केन्द्रीय सरका वाले श्रधिका जिन्होने 13 मान के पदों	र स्थानान्तरण : र के श्रधीन सदृशः पद धारण र रो या वर्ग— I के ऐसे अधि 00—1600 <sup>रु</sup> ० या समतुल्य पर कम से कम 3 वर्ष सेवा पास स्तम्भ (7) में वर्णित	बकारी वितन- की हो	(परामः	नोक सेवा ग्रायोग ) र्श से छूट) विनियम के ग्रधीन यथा ता

[सं० फा० ए० 12018/2/71 स्था०]

ए० एस० देशपाण्डे, म्रवर सचिव, भारत सरकार ।

#### (Department of Steel)

New Delhi, the 4th July, 1972

- G.S.R. 1123.—In exercise of the powers conferred by the privise to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Dputy Director in the Ministry of Steel and Mines (Department of Steel) namely:—
- 1. Short title and commencement: (1) These rules may be called the Ministry of Steel and Mines (Department of Steel), Deputy Director Recruitment Rules, 1972.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
  - 2. Application: These rules shall apply to the post specified in column 1 of the Schedule annexed hereto.
- 3. Number of post, classification and scale of pay.—The number of post, its classification and the scale of pay attached thereto shall be as specified in column 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit and other qualifications.—The method of recruitment to the said post, age limit, qualifications and ether matters relating thereto shall be as specified in columns 5 to 13 of the Schedule aforesaid.
  - 5. Disqualifications: No person,
    - (a) who has entered into or contracted a marriage with a person having a spouse living, or
    - (b) who, having a spouse living, has entered into or contract a marriage with any person, shall be eligible for appointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for the members of the Scheduled Castes and Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

	Recruitment Rules fo	or the post of D	eputy Director	in the Ministry of Steel and	Mines (Department c	f Steel).		
	Name of Post	No. of Posts	Classification	Scale of pay	Whether Selection Post or non- Selection post	Age limit for direct recruits.		
	I	2	3	4	5	6		
D	eputy Director	I	General Central Service Class I Gazetted Non- Ministerial	Rs. 700—40—1100—50/2 1250.	Not applicable	Not applicable		
	I other qualifications ed for direct recruits.	Whether a prescribed	l for direct recr	cional qualifications uits will apply in the Promotees.	Period of probatic	on, if any		
	7		8		9			
Λ	Not applicable		Not appl	t applicable Not applicable				
Method of recru by deputation/tr	itment whether by direct ansfer & percentage of the by various metho	he vacancies t	omotion or to be filled	In case of rectt. by pron which promotion/deputat	notion//deputation/tra cion/transfer to be i	ansfer, grades from		
	10	0			11			
Transfer on der	outation including short-t	erm contract.	T	Transfer on deputation/contract. Class I and Class II Officers working under Central/State Governments or under Public Secto Undertakings drawing a pay of at least Rs. 650/- per mensem and having experience in various kinds of Iron and Steel and knowledg of export promotion schemes.				
			(1	Period of deputation/contra	act ordinarily not exc	ceeding 3 years).		
If a departmen	ntal Promotion Committee	e exists, what on	is its C	ircumstances in which U.	P.S.C. is to be con	sulted in making		
	12				13			
	Not applicable	<u> </u>	A	s required under the Union from Consultation) Regul	Public Service Comrations, 1958.	nission (Exemption		

# (इस्पात विभाग)

# नई दिल्ली, 4 जुलाई, 1972

सा० का० नि०1123.—राष्ट्रपति, संविधान के प्रनुच्छेद 309 के परन्तुक द्वारा प्रदत्त सक्तियों का प्रयोग करते हुए, इस्पात ग्रौर खान मंत्रालय (इस्पात विभाग) में उपनिदेशक के पद पर भर्ती की पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्दारा बनाते हैं, अर्थात् :—

- 1. संक्षिप्त नाम ग्रौर प्रारम्भ ——(1) इन नियमों का नाम इस्पात ग्रौर खान मंत्रालय (इस्पात विभाग) उपनिदेशक भर्ती नियम 1972 होगा ।
  - (2) ये राजपत्र में प्रकाशन की तारीख को प्रवृत्त होंगे।
  - 2. लागू होना.--ये नियम इससे उपाबद्ध अनुसूची के स्तप्भ 1 में विनिर्दिष्ट पद की लागू होंगे।
- 3. पद-संख्या, वर्गीकरण और वेतनमान.—पद की संख्या, उसका वर्गीकरण और उससे संलग्न वेतनमान वे होंगे जो उक्त श्रनुसूची के स्तंभ 2 से 4 तक में विनिदिष्ट हैं।
- 4. भर्ती की पद्धति, आयु-सीमा और भ्रन्य भ्रहेतायें.—-उक्त पद पर भर्ती की पद्धति, आयु-सीमा, भ्रहेतायें और उससे संबंधित भ्रन्य बाते वे होंगी, जो उक्त श्रनुसूची के स्तंभ 5 से 13 तक में विनिर्दिष्ट हैं ।
  - 5. निरर्हतायें :-वह व्यक्ति.--
    - (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसने श्रपने पति या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है, उक्त पद पर नियुक्ति का पात्र नहीं होगा ;

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति श्रौर विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के श्रक्षीन श्रनुत्रोय है श्रौर ऐसा करने के लिए श्रन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छुट दे सकेगी।

- 6. शिथिल करने की शिक्त.—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना भ्रावयस्क या समीचीन है वहां वह ,उसके लिए जो कारण है उन्हें लेखबद करके भौर संघ लोक सेवा श्रायोग से परामर्श करके इन नियमों के किसी उपबन्ध को व्यक्तियों के किसी वर्ग या प्रवर्ग की बाबत, भादेश द्वारा शिथिल कर सकेगी ।
- 7. व्यावृत्ति .-- इन नियमों में की कोई भी बात, इस संबंध मे केन्द्रीय सरकार द्वारा समय-समय पर जारी किए गए ग्रादेशों के श्रनुसार श्रानुस्चित जातियों भीर श्रानुस्चित जल्जातियों श्रीर व्यक्तियों के श्रान्य विशेष प्रवर्गों के लिए उपवन्ध करने के लिए श्रपेक्षित श्रारक्षणो श्रीर श्रान्य रियायतों पर प्रतिकृत प्रभाव नहीं डालेगी।

	<b>इ</b> स्पात '	भ्रौर खान मंत्रालय (इर ———————	प्पात विभाग) में उपनिदेशक	क के पद के लिए भनी 	नियम 
पदंकानाम	पदों की संख्या	वर्गीकरण वर्गीकरण	वैत्तनमान	चयन पद प्रथवा श्रचयन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए आयु
1	2	3	4	5	6
उप{नदेशक	1	साधारण केन्द्रीय से गावगं 1 राजपन्नित ग्रननुसचिवीय	700-40-1100- 50 / 2-1250 দ্	- लागू नहीं होता	नागू नहीं होतर
सीधे भर्तो किए जान शैक्षिक	ो वाले व्यक्तियं स्रौर म्रन्य महि		सीन्ने भर्ती किए जाने व के लिए विहित ग्रायु भ्रौ तायें प्रोन्नतों की दशा में नहीं	र गैक्षिक ग्रर्ह-	 हेताकी कालाबधि यदिहो
	7		8		9
लागू न	हीं होता		लागू नहीं हो	ता	लागू नहीं होता
भर्ती की पद्धति/भर्ती स् द्वारा या प्रतिनियुर्वि द्वारा तथा विभिन्न पद जाने वाली रिक्तियों	क्त/स्थानान्तरण इतियों द्वारा भरी	भर्तीकी दशामें वे			भर्ती करने में किन परि ना स्थितियों में संघ लोक सेव श्रायोग से परामर्ग किय जाएगा ।
10		1	1	12	13
तिनियुक्ति पर स्था लघु-ग्रवधि संविदा		कम से कम 650 मास बेतन पा तथा इस्पात के श्रनुभव श्रौर निय का ज्ञान रखने वर्ग 2 के श्रधिक	रों के अधीन या अपक्रमों के अधीन 00 रुपए प्रति- ने वाले और लोहा विभिन्न प्रकारों में र्गित संवर्धन स्कीमों वाले वर्ग 1 और जारी। (प्रतिनियुक्ति/ धि सामूली तौरपर	नहीं होता	संघ लोक सेवा म्रायोग (परामर्ग से छूट) वि- नियम, 1958 के मधीन यथा भ्रपेक्षित

- G.S.R. 1124.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Research Assistant in the Ministry of Steel and Mines (Department of Steel), namely:—
- 1. Short title and commencement: (1) These rules may be called the Ministry of Steel and Mines (Department of Steel), Research Assistant Recruitment Rules, 1972.
  - (2) They shall come into force on the date of their publication in the official Gazette.
  - 2. Application: These rules shall apply to the post specified in Column 1 of the Schedule annexed hereto.
- 3. Number of post, Classification and scale of pay: The number of post its (their) classification and the scale of pay attached there to shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Method of recruitment, age limit and other qualifications: The method of recruitment to the said post, age limit qualifications and other matters relating thereto shall be as specified in columns 5 to 13 of the Schedule aforesaid:

Provided that the upper age limit prescribed for direct recruits may be relaxed in the case of Scheduled Castes, Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time.

#### 5. Disqualifications: No person,

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person, shall be eligible for appointment to the said post.

Provided that the Central Government may, if satisfied that such mariarge is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Powers to relax: Where the Central Government is of opinion that it is necessary or expedient so to do, it may, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving: Nothing in these rules—shall affect reservations and other concessions required to be provided for the members of the Scheduled Castes and Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

# RECRUITMENT RULES FOR THE POST OF RESEARCH ASSISTAN'T IN THE MINISTRY OF STEEL AND MINES (DEPARTMENT OF STEEL)

Name of Post.	No. of Posts	Classi- fication	Scale of Pay	Whether Selection Post or Non- Selection Post.	Age limit for direct rectuits,	Educational and othe for direct re	r qualifications required cruits.
ī	2	3	4	5	6		7
Research Assistant.	1	General Central Service Class II! Non-Ga- zerted Non-Mi- nisterial.	Rs. 325—15—475— FB—20—575.	Not applicable.	Below 30 years (Re- laxable for Govern- ment Ser- vants)]	its equivalent.  (ii) About 1 year ex application of worganisation and search technique Semi-Governm private concern Qualifications relaxab	cognised University or sperience/training in the cork-study techniques or i method/analytical reles in a Government or nent oranisation or a correpute.
Whether age and cational qualificate prescribed for dir recruits will apply the case of Promot	ions pr sect in	obation if any,			n/transfer, g	regulations.  romo- If a DPC rados exists, what outstion/ is its	Circumstances in which U.P.S. C. is to be con- sulted in making re-
· <del></del>	<del></del>	<u>_</u>	various methods	<u> </u>			13
Not applicable.	2 3	cars.		Officers holdi	ing a nalogo Central Goves of the Cervice posselaid down foolumn 7 and ars' service	Not applius posts cable. criment central essing or direct d also in the	As required under the Union Public Service Commission (Exemption for Consultation) Regulations, 1958.

सा० का० नि० 1124.—राष्ट्रपति, संविधान के स्रतुच्छेद 309 के परन्तुक द्वारा प्रदत्त मिक्तियों का प्रयोग करते हुए इस्पात स्रीर खान मंत्रालय (इस्सात विभाग) में प्रतुपास पहायक के सह 47 मतीं को पद्धति को विनियमित करने वाले निम्नलिखित नियम एतद्द्वारा बनाते हैं, स्रथात् :—

- 1. संक्षिप्त नाम और प्रारम्म---(।) इन नियमों का नाम इस्पात श्रौर खान मंत्रालय (इस्पात विभाग) श्रनुसंधान सहायक भर्ती नियम, 1972 होगा ।
  - (2) ये राजपत्र में प्रकाणन की तारीख को प्रवृत्त होंगे।
  - 2. लागू होना--ये नियम इससे उपाबद्ध अनुसूची के स्तंभ 1 में विनिर्दिष्ट पद को लागू होंगे।
- 3. पद-संख्या, वर्गोतरण श्रौर वेतनमान :--पद की संख्या, उसका (उनका्) वर्गीकरण श्रौर उससे संलग्न वेतनमान व होंग जो उक्र श्रनुसूची के स्तंभ 2 से 4 तक में विनिर्दिष्ट हैं।
- 4. भर्ती की पद्धति, प्रापु-मीमा श्रौर श्रन्य श्रर्हतायें.—उक्त पद पर भर्ती की पद्धति, श्रायु-सीमा श्रर्हतायें श्रौर उससे संबन्धित श्रन्य बातें वे होंगी जो उक्त श्रनुसूची के स्तम्भ 5 से 13 तक में विनिर्दिष्ट हैं :

परन्तु सीधे भर्ती के लिए विहित ग्रधिकतम ग्रायु-सीमा, केन्द्रीय सरकार द्वारा समय-समय पर जारी किए गए ग्रादेशों के श्रनुसार श्रनु-सूचित जातियों, श्रनुसूचित जतजातियों श्रीर व्यक्तियों के श्रन्य विशेष प्रवर्गों के मामले में शिथिल की जा सकेगी ।

- 5. निरहेतायं :--वह व्यक्ति,
  - (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
  - (ख) जिसने अपने पति या भ्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है, उक्त पद पर नियुक्ति का पान नहीं होगा ;

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति और विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के भ्रधीन श्रनुजेय है और ऐसा करने के लिए श्रन्य श्राधार मौजूद हैं तो वह किसी व्यक्ति को इस नियम के प्रवर्तन से छुट दे सकेगी।

- 6. शिथिल करने की शक्ति.—जहां केन्द्रीय सरकार की राय हो कि ऐसा करना श्रावश्यक या समीचीन है बहां वह, उसके लिए जो कारण हैं उन्हें लेखबद करके और संघ लोक सेवा आयोग से परामर्श करके इन नियमों के किसी उपवन्ध को व्यक्तियों के किसी वर्ग या प्रवर्ग की बाबात, आदेश द्वारा शिथिल कर सकेगी।
- 7. व्यावृत्ति :——इन नियमों में की कोई भी बात, इस संबंध में केन्द्रीय सरकार द्वारा समय-समय पर जारी किए गए आदेशों के अनुसार अनुसूचित जातियों और अनुसूचित जनजातियों और व्यक्तियों के अन्य विशेष प्रवर्गों के लिए उपबन्ध करने के लिए अपेक्षित आर-क्षणों और अन्य रियायतों पर प्रतिकूल प्रभाव नहीं डालेगी ।

# इस्पान ग्रौर खान मंत्रालय (इस्पात विभाग) में ग्रनुसंधान सहायक के पद के लिए भर्ती नियम

पदकानाम	पदों की संख्या	वर्गीकरण	येतनमान	चयन पद ग्रथवा श्रचयन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए श्रायु
1	2	3	4	5	6
भ्र <b>नुसंधा</b> न सहायक	1	माधारण केन्द्रीय सेवा, वर्ग II श्रराजपन्नित, श्रननुमचित्रीय	325-15-475-द०रो०- 20-575 ६०	लागू नहीं होता	30 वर्ष से कम (सरकारी सेवकों के लिए थिलिनीय)

सीधे भर्ती किए जाने वाले व्यक्तियों के लिए अपेक्षित गैक्षिक मीधे भर्ती किए जाने वाले व्यक्तियों के परिवीक्षा की कालाबधि, यदि हो ग्रौर अन्य ग्रर्हतायें लिए विहित भ्रायु और गैक्षिक भ्रहेतायें प्रोन्नतों की दशा में लागू होंगी या नहीं। 7 8 9 ग्रावश्यक : (i) किसी भान्यता प्राप्त विश्वविद्यालय की लागू नहीं होता 2 वर्ष डिग्री या उसके समनूत्य । (ii) कार्य-अध्ययन तकनीकों या संगठन भौर १पद्धति/विशे-लेषणात्मक अनुसंधान तकनीकों के उपयोजन में <sup>ग</sup>िकसी सरकारी या अधसरकारी संगठन या किसी 'ख्याति पापत प्राइवेट समुत्यान में लगभग एक वर्ष का ग्रनुभव/प्रशिक्षण (श्रन्थथा सुग्रहित ग्रभ्यर्थी के लिए श्रायोग के विवेकानसार ग्रहेता शिथिलनीय) वांछनीय:-सरकारी नियमों स्रौर विनियमों का ज्ञान ।

भर्ती की पद्धति/मर्ती सीधे होगी या प्रोन्नति द्वारा या प्रतिनियुक्ति/स्थाना-न्तरण द्वारा तथा विभिन्न पद्धतियों द्वारा भरी जाने वाली रिक्तियों का प्रतिशत प्रोन्नति/प्रतिनियुक्ति/स्थानान्तरण द्वारा यदि विभागीय प्रोन्नति समिति भर्ती की दशा में वे श्रेणियां जिनसे प्रोन्न- है तो उसकी संचरना ति/प्रतिनियुक्ति/स्थानान्तरण किया जाएगा।

भर्ती करने में किन परि-स्थितियों में संघ लोक सेवा भ्रायोग से परामर्ण किय आएगा।

10

11

12

13

प्रतिनियुक्ति पर स्थानान्तर द्वारा प्रतिनियुक्ति पर स्थानान्तरण : जिसके न होने पर सीधी भर्ती द्वारा केन्द्रीय सरकार के श्रधीन सदृण पद

प्रतिनियुक्ति पर स्थानान्तरण :
केन्द्रीय सरकार के प्रधीन सदृश पद
धारण करने वाले प्रधिकारी या
केन्द्रीय सिववालय सेवा के, सीधी
भर्ती के लिए स्तंभ 7 में प्रभिक्षित
प्रहेता रखने वाले ग्रीर उस श्रेणी में
पांच वर्ष की सेवा वाले सहायक
(प्रतिनियुक्ति की ग्रवधि मामूली हैतौर
पर 3 वर्ष से श्रनधिक)

लागू नहीं होता

संघ लोक सेवा श्रायोग (परामर्श से छूट) विनियम, 1958 के अधीन यथा श्रपेक्षित।

[सं० 14(7)/70-प्रशासन।] कि० एन० प्रर्धनारीस्वरन, उप सचिव।

#### DEPARTMENT OF SCIENCE AND TECHNOLOGY

New Delhi, the 4th August 1972

- G.S.R. 1125.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of reruitment to the post of Senior Administrative Officer in the National Atlas Organisation under the Department of Science and Technology, namely:—
- 1. Short Title and Commencement.—(1) These rules may be called the Senior Administrative Officer (National Atlas Organisation) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Number, Classification and Scale of Pay.—The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the Schedule annexed hereto.
- 3. Method of Recruitment, Age Limit, Qualifications and Other Matters.—The method of recruitment to the said post, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the Schedule aforesaid: provided that the upper age limit prescribed for direct recruits may be relaxed in the case of candidates belonging to the Scheduled Castes or Scheduled Tribes and other special

categories of persons in acordance with the general orders of Central Government issued from time to time.

### 4. Disqualifications.—No person,

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person,

shall be eligible for apointment to the said post:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 5. Power to Relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in wroting and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.
- 6. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for the Scheduled Castes and the Schduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

Name of Pos	t	No. of Po <b>st</b> s.	Classifica - tion	Scale	of Pay	Whether Selection Post or nor Selection Post	for dire	ct tio	tional and other qualificans required for direct uits.
		2	3		4	5	6		7
Senior Admin Officer.	istrative	1	General Central Service Class I (Gazetted)			– Not appli- cable	40 year (Relaxable for Govern- ment servants.	(i) Deg versit (ii) Al tive leas Es side.	ential:  rec of a recognised Unity or equivalent.  bout 5 years, admnistration of which a t3 years, should be in the tablishment and Accountablications relaxable at the
								Serve cand quality Desirate Government Market Marke	k in a scientific depart- or organisation, (iii) wledge of work Study nods and accounting pro-
			<del></del>				<del></del>	<del></del>	
Whether age and educational qualifications prescribed for direct recruits will apply in the case of Promotees.	probation	d ti th	thod of rectt. or inect rectt. or ion or by deputransfer & page vacancies y various me	by promo- itation ercentage to be filled	deputation from whi	ectt. by promo n/ tsansfer, ich promoti n/transfer	grades ex on/or isi		Circumstances in which UPSC is to be consulted in making rectt.
8	9		<del></del>	10	<u>, , ,</u>	11	I p	12	13
Not applicable.	2 years.	Ву	direct recruit	ment	No	ot applicable		ot oplicable.	As required under the Union Public Service Commission (Exemption from Consultation) Regulation 1958.

## विज्ञान और प्रौद्योगिक विभाग

## नई दिल्ली, 14 स्रगस्त, 1972

जी॰ एस॰ भार॰ 1125.—राष्ट्रपति, संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, विकान भौर प्रौद्योगिक विभाग के प्रधीन राष्ट्रीय एटलस संगठन में ज्येष्ठ प्रशासनिक ग्रिधकारी के पद पर भर्ती की पद्धति को विनयमिस करने वाले निम्नलिखित नियम एतद्द्वारा बनाते हैं, ग्रर्थात् :——

- 1. संक्षिप्त नाम श्रौर प्रारम्भ :--(1) इन नियमों का नाम ज्येष्ठ प्रशासनिक श्रधिकारी (राष्ट्रीय एटलस संगठन), भर्ती नियम, 1972 होगा ।
  - (2) ये शासकीय राजपन्न में प्रकाशन की तारीख को प्रवृत्त होंगे।
- 2. पद-संख्या, वर्गीकरण भ्रौर वेतनमान :---उक्त पद की संख्या, उसका वर्गीकरण श्रौर उसका वेतनमान वे होंगे जो उक्त भ्रनुसूची ने स्तंभ 2 से 4 तक में विनिर्दिष्ट हैं।
- 3. भर्ती की पद्धति, त्रायु-सीमा, अर्हतायें और अन्य वातें :— उक्त पद पर भर्ती की पद्धति श्रायु सीमा, धर्हतायें श्रीर उससे संबंधित अन्य बातें वे होंगी जो उक्त अनुसूची के स्तंभ 5 से 13 तक में विनिर्दिष्ट हैं : परन्तु सीधे भर्ती की बाबत विहित अधिकतम आयु-सीमा, केन्द्रीय सरकार द्वारा समय समय पर निकाले गए साधारण आदेशों के अनुसार, किसी भी अनुसूचित जाति और अनुसूचित जनजाति श्रीर किसी अन्य विशेष प्रवर्ग के अभ्यर्थियों के मामले में शिथिल की जा सकेगी।
  - 4. निरर्हतायें:- वह व्यक्ति--
    - (क) जिसने ऐसे व्यक्ति से जिसका पति या जिसकी पत्नी जीवित है विवाह किया है, या
- (ख) जिसने अपने पति या श्रपनी पत्नी के जीवित होते हुए किसी व्यक्ति से विवाह किया है। उक्त पद पर नियुक्ति का पात्र नहीं होगा:

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाए कि ऐसा विवाह ऐसे व्यक्ति श्रौर विवाह के श्रन्य पक्षकार को लाग स्वीय विधि के श्रधीन अनुत्रेय है श्रौर ऐसा करने के लिए श्रन्य आधार मौजूद हैं तो वह किसी व्यक्ति को इम नियम के प्रवर्तन से छट दे सकेगी ।

- 5. शिथिल करने की शक्ति :—जहां केन्द्रीय सरकार की राय है कि ऐसा करना आवयक्क या समीचीन है वहां वह, उसके लिए जो कारण हैं उन्हें लिपिबद्ध करके तथा संघ लोक सेवा आयोग से परामर्श करके, इन नियमों के किसी उपबंध को, किसी वर्ग या प्रवर्ग के व्यक्तियों की बाबत, आदेश द्वारा शिथिल कर सकेगी।
- 6. व्यावृत्ति :--इन नियमों की कोई भी बात, उन श्रारक्षणों श्रीर रियायतों पर कोई प्रभाव नहीं डालेगी, जो केन्द्रीय सरकार द्वारा इस संबंध में समय समय पर जारी किए गए श्रादेणों के श्रनुसार, श्रनुसूचित जाति श्रीर श्रनुसूचित जन जाति तथा श्रन्य विशेष प्रवर्गी के व्यक्तियों को दिए जाने के लिए श्रपेक्षित हैं।

_	ग्रनुसूची							
पद का नाम	पदों की सं <b>ख्या</b>	वर्गीकरण	वेतनमान	चयन पद श्रथवा श्रचयन पद	सीधे भर्ती किए जाने वाले व्यक्तियों के लिए धायु- सीमा			
1	2	3	4	5	6			
ज्येष्ठ प्रशासनिक ष्रधिकारी	1 साध	ारण केन्द्रीय सेवा पद I (राजपन्नित)	400-400-450-30- 600-35-670 द० रो०-35-950 र०	लागू नहीं होता	40 वर्ष (सरकारी सेवकों ेके लिए शिथिलनीय)			

सीधे भर्ती किए जाने वाले व्यक्तियों के लिए। श्रह्तेतायों	गैक्षिक स्रीर स्रन्य	सीधे भर्ती किए जाने लिए विहित श्रायु श्र प्रोन्नतों की दशा में त	<b>ौर शैक्षिक स्र</b> ईतायें		ो स्रवधि यदि कोई हो
7			8	/3/2	9
म्रावश्यकः					
<ul> <li>(i) किसी मान्यताप्राप्त विष्वविद्यालय क् समतुल्य</li> <li>(ii) प्रशासन में 5 वर्ष का अनुभव जिस्ते</li> </ul>		लागू नहीं ह	ोना		2 বর্ष
वर्षस्थापना श्रौरलेखे का श्रनुभव हो					
(ग्रन्यथा सुग्रहित ग्रभ्यथियों की दशा में					
सेवा श्रायोग के विवेकान्सार णिथिल					
बाछनीय:-	40 (15-11)				
ाठनायः.— (i) सरकारी नियमों भ्रौर विनियमनों	का अपनः।				
(ii) वैज्ञानिकों विभाग या संगठन में का					
(iii) कार्य भ्रध्ययन पद्धति भौर लेखा प्र					
				<u></u>	
भर्ती की पद्धति/भर्गी प्रोन्नति द्वारा या प्रतिनियुक्ति/स्थानान्तरण द्वारा तथा		त/स्थानान्तरण द्वारा वे श्रेणियां जिनसे			भर्ती करने में किन परि स्थितियों में संघ लोक सेव
विभिन्न पद्धतियों द्वारा भरी जाने वाली	प्रोन्नति/प्रतिनिय <del>ुवि</del>	त/स्थानान्तरण किया	•		<b>ब्रायोग से परामर्श</b> किया
रिक्तियों की प्रतिशतता	जाएगा ु	,			जाएगा
10		11	1	2	13
सीधी भर्ती द्वारा	लागू नहीं	i होता	लागू नहीं ह	ोता	संघ लोक सेवा श्रायोग (पर मर्श्व से छूट) विनियः 1958 के श्रधीन जैर

श्रपेक्षित हो।

## MINISTRY OF HEALTH AND FAMILY PLANNING (Deptt. of Family Planning)

New Delhi, the 19th August 1972

- G.S.R. 1126.—In exercise of the powers conferred by the provisio to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Deputy Director (Training) in the Central Health Transport Organisation, New Delhi, under the Department of Family Planning, namely:—
- Short Title and Commencement: -(1) These rules may be called the Central Health Transport Organisation Deputy Director (Training) Recruitment Rules, 1972.
  - (2) They shall come in to force on the date of their publication in the Official Gazette.
- Number of Posts, Classification and Scale of Pay: -The number of post, their classification and Ithe scale of pay attached thereto shall be as specified in columns 2 to 4 of the Schedule annexed herewith.
- 3. Method of recruitment, Age limit, qualification, etc.: The method of recruitment, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the said Schedule.
  - 4. Disqualifications: No person:
    - (a) who has entered into or contracted a marriage with a person having a spouse living, or
    - (b) who having a spouse living, has entered into or contracted a marriage with any person,
    - shall be eligible for appointment to the said post.

Provided that the Central Government, may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 5. Power to relax: Where the Central Government is of opinion that it is necessary or expedient so to do, it may by order for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.
- 6. Saving:-Nothing in these rules shall affect reservations and other concessions required to be provided for Schedule cheduled Tribes and others special categories of persons in accordance with the orders issued by the Central Government from time to time in this tegard.

Recruitment rules for the post of Deputy Director (Training) in Contral Health Transport Organisation in the Ministry of Health and Family Planning (Deptt. of Family Planning)

Name of Post No. of Posts		Classification	Scale of Pay	Whether Selection Post or non- Selection Post	Age limit for direct recruits	
I	2	3	4	5	6	
Deputy Director (Training)	ī	General Central Service Class I Gazetted.	Rs. 110050 1400.	Not applicable.	45 years and below {Relaxable for Government Servants.	

Educational and other qualifications recruits	qu di	er age and educational alifications prescribed for rect recruits will apply in a case of Promotees	Period of probation, if any	
7		8	9	
Essential:  (i) Degree in Mechanical Engle Engineering of a recognised U  (ii) About 10 years experied position in the field of Ind Engineering.  (Qualifications relaxable at in case of candidates of	University or equivalent.  nce in a responsible  lustrial or Automobile  Commissions discretion	Applicable	2 Years	
Desirable:  (1) Post Graduate degree in A Engineering.  (2) Associate member of a r  (3) Experience in teaching veh techniques.	ecognised Institution.			
Method of recruitment whether by direct recruitment or by promotion or by deputation/ transfor and percentage of the vacancies to be filled by various methods	promotion/deputation/trans-	If a DPC exists, what is its composition	Circumstances in which UPSO is to be consulted in making recruitments	
10	II	12	13	
By direct recruitment	Not applicable	Not applicable	As required under the Unio Public Service Commissio (Exemption from Consultation) Regulations, 1958.	

## स्वास्थ्य ग्रीर वरिवार नियोजन मंत्रालय

(परिवार नियोजन विभाग)

नई दिल्ली, 19 ग्रगस्त 1972

जी० एस० म्रार० 1126.—संविधान के भ्रमुच्छेद 309 के परन्तुक द्वारा प्रदत्त शिक्तियों का प्रयोग करने हुए राष्ट्रपति एनद्द्वारा परिवार नियोजन विभाग के श्रन्तर्गत नई दिल्ली स्थित केन्द्रीय स्वास्थ्य परिवहन संगठन में उप निदेशक (प्रशिक्षण) विधि को विनियमित करने के लिए निम्नलिखित नियमावली बनाते हैं, ग्रर्थात् : —

- 1. संक्षिप्त शीर्षक श्रौर प्रारम्भ :--(क) ये नियम केन्द्रीय स्वास्थ्य परिवहन संगठन उप निदेशक (प्रशिक्षण) भर्ती नियमावली 1972 कहलाये जा सकेंगे ।
  - (ख) ये सरकारी राजपत्र में प्रकाशित होने की तिथि से लागू होंगे।
- 2. पदों की संस्या, वर्गीकरण तथा वेतनमान :--पद की संख्या, उसका वगाकरण तथा वेतनमान वही होंगे जो इसके साथ संलग्न भनुसूची के स्तम्भ 2 से 4 में निर्दिष्ट हैं।
- 3. भर्ती की विधि, आयु सीमा, अर्हता श्रादि :---उक्त पद पर भर्ती की विधि, आयु सीमा, श्रर्हताएं और श्रन्थ बातें वही होंगी जैसा कि उक्त श्रनुसूची के स्तम्भ 5 से 13 में निर्दिष्ट है ।
  - 4. प्रनर्हता :---कोई भी व्यक्ति :---
    - (क) जिसने किसी ऐसे व्यक्ति से विवाह किया है ग्रथता विवाह की संविदा की है जिसका कि पति जीवित हो, ग्रथवा
    - (ख) जिस ब्यक्ति ने एक पति/एक पत्नी के जीवित रहते हुए किसी व्यक्ति के साथ विवाह किया है श्राथवा विवाह की संविदा की है, उक्त पद पर नियुक्ति का पान नहीं होगा ।

परन्तु केन्द्रीय सरकार का यह समाधान होने पर कि ऐसा विवाह ऐसे व्यक्ति और विवाह के दूसरे पक्षकार पर लागू होने वाली स्वीय विधि के श्रधीन श्रनुज्ञेय है और ऐसा करने के अन्य श्राधार हैं वह किसी भी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकती है ।

- 5. शिथिल करने की शिक्ति :—जहां केन्द्रीय सरकार का यह मत हो कि ऐसा करना श्रावश्यक श्रथवा ईष्टानुकूल है वहां बह कारणों को लिखित रूप में रिकार्ड करके किसी भी श्रेणी ग्रथवा वर्ग के व्यक्तियों के मामले में सब लोक सेवा श्रायोग से सलाह लेकर इन नियमों के किसी भी उपवन्ध को श्रादेण जारी कर शिथिल कर सकती है ।
- 6. व्यावृत्तिः ---इस सम्बन्ध में केन्द्रीय सरकार द्वारा जारी किए गये ब्रादेशों के ब्रनुसार श्रनुसूचित जातियों श्रौर श्रनुसूचित जन जातियों तथा श्रन्य विशेष वर्गों के लिए जिन श्रारक्षणों श्रौर श्रन्य रियायनों की व्यवस्था करना अपेक्षित है उन पर इन नियमों में निहित किसी बात का प्रभाव नहीं पड़ेगा।

पन का ग्रनुभव।

THE GAZETTE OF INDIA: SEPTEMBER 16, 1972/BHADRA 25, 1894 [PART II							
लिए	ान मीधी १ स्नित	भर्ती के नएक्रायु		केलिए ग्र <b>ोक्षि</b> याग्रस्य ग्राईत			
		6		7			
इससे (सरव चारि	इससे (सर चा <i>ि</i>	वर्ष श्रौर से कम ारकारी कर्म रियों के लि थिलनीय)	तए निकल श्राटोमोब में डिग्री (2) श्रीको मोबाइल क्षेत्र में पद पर का श्रनु (सुयोग्य श्रहें वारों के म् सेवा श्रायं श्रहेंताएं वि वांछनीय: (1) मेके मोबाइल श्रधि-स्नात (2) किर्स संस्थान संस्थान (3) बाहर	ालय की में इंजीनियरी  इंजीनियरी  प्रथवा समकक्ष्म गिक या प्राटं इंजीनियरी  किसी धायित्वपू  लगभग 10 व भव ।  ताप्राप्त उम्मीव ।मले में संघ लोग् गि के विकक प्राय्वलनीय हैं)।  निकल या ग्राटं इंजीनियरी  क डिग्री ।  ो मान्यना प्राट्का  का एसोसिय्य	के यारी । के पूर्ण इन्हर । निर्मेत रूप		
				वांछनीय : (1) मेके मोबाइल श्रधि-स्नात (2) किर्स संस्थान ः सदस्य । (3) वाहन	(1) मेकेनिकल या स्राटे मोबाइल इंजीनियरी श्रधि-स्नातक डिग्री । (2) किसी मान्यता प्राप् संस्थान का एसोसिट्		

क्या पदोन्नति से रखें जाने वाले उम्मीदवारों के मामलें में सीधी भर्सी किए जाने वाले व्यक्तियों के लिए निर्धारित श्रायु श्रौर शैक्षिक श्रहेंताएं लागू होंगी।	परिवीक्षा की स्रवधि यदि कोई हो ।	भर्ती का तरीका सीधी भर्ती द्वारा या पदांश्वति के द्वारा ग्रथवा स्थानान्- तरण द्वारा तथा विभिन्न तरीकों द्वारा भरे जाने वाले पदों की प्रतिशतता ।	क्तिया स्थानान्तरण के द्वारा भर्ती के मामले में वे ग्रेड जिनसे पदोन्नतिया प्रतिनियु-	यदि विभागीय पदोन्नति समिति है तो उसका क्या गठन है	परिस्थितियां जिनमें भर्ती के लिए संघ लोक सेवा स्रायोग से परामर्श लिया जाता है ।
8	9	10	11	12	13
लागू नहीं होता	दो वर्ष	सीधी भर्ती द्वारा	लागू नहीं होता	लागू नहीं होता	संघ लोक सेवा श्रायोग (परामर्श से छूट) श्रवि- नियम 1958 के श्रन्तर्गत यथापेक्षित ।

## New Delhi, the 22 August 1972

- G.S.R. 1127.—In exercise of the powers conferred by the proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the method of recruitment to the post of Director (Planning) in the Department of Family Planning namely:—
- 1. Short title and commencement.—(1) These rules may be called the Department of Family Planning (Director Planning) Recruitment Rules, 1972.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
- 2) Application.—These rules shall apply for recruitment to the post as specified in Column I of the Schedule Annexed to these rules.
- 3) Number, classification and scale of pay.—The number of the post, its classification and the scale of pay attached thereto shall-be as specified in columns 2 to 4 of the said Schedule.
- 4) Method of recruitment, age limit, qualifications etc.—The method of recruitment to the said post, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the Scheduled aforesaid.

Provided that the upper ag: limit specified for direct recruits in column 6 of the said Schedule may be relaxed in the case of candidates belonging to the ScheduledCastes, the Scheduled Tribes and other special categories in accordance with the orders issued by the Central Government from time to time.

- 5) Disqualifications.—No person:-
  - a) who has entered into or contracted a marriage with a person having a spouse living, or
- b) who, having a spouse living, has entered into or contracted a marriage with any person, shall be eligible for appointment to the said post.

i) Doctorate or other Research degree in Statistics / Economic/Demography.

ii) Research investigation in demography or allied

Desirable:

field.

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and that there are other grounds for so doing (exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving: Nothing in these rules shall affect reservations and other concessions required to be provided for candidates belonging to the Scheduled Castes, the Scheduled Tribes and other special categories in accordance with the orders issued by the Central Government from to time in this regard.

			Sched	NTE		
Name of	Name of Post No. of posts Classification		Glassification	Scale of Pay	Whether Selection Post or non- Sle tion Post	c- recruits.
		2	3	4	5	6
Director (Pla	anning)	One	General Central Servi Class I, Gzaetted.)	cc, 1800—100—2000	Not applicable	50 years (Relaxation for Government Servants)
Education as	nd other q recru	nalifications require	d for direct	Whether age and educations prescribed for will apply in the case	r direct recruits	Period of probation if any
,		7		8		9
Essential:	Math recog tion. ii) Abor tion one depai of re iii) Expe Q)ua Servi	ematics or Economised University of the above subjectment or University pute as evidenced in Plannin lifications relaxable	degree in Statistics or dies or Commerce of a per equivalent qualification in research/investigation guiding research in ects in a Government y or research institution by published work.  g and Administration at the Union Public discretion in case of ell qualified),	Not Applicable		Two years.

Mithal of rectt, whether by direct In case of recruitment by If a Departmental Promotion Circumstrates in which Union

or by plantition or by depitation/ transfer and percentage of the vacan- cies to be filled by various methods	grades from which promotion/	compsition	to be consilted in making
10	ti	12	13
By transfer on deputation failing which by direct recrtaitment.	Transfer on deputation Grade I Officers of the Indian Statistical Service Indian Economic Service with 5 years service in the grade. (Period of deputation ordinarily not exceeding four years).	Not applicable.	As required under the Union Public Service Commiss on (Exemption from Concultation Regulations, 1958.
			[No. A. 12018/14/71-Estt. I]

## नई दिल्ली, 22 ग्रगस्त, 1972

जी एस अपर 1127 — संविधान के प्रनुच्छेद 309 के परन्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए राष्ट्रपति एतद् द्वारा परिवार नियोगन विभाग में निदेशक (योजना) के पद पर भर्ती की विधि को बिनियमित करने के तिए तिमनतिखिल नियाननी बनाते हैं, धर्मात :—

- 1. संजिप्त गीर्यंक भीर प्रारम्भ :---(1) ये नियम परिवार नियोजन विभाग (निदेशक, योजना) भर्ती नियमावली, 1972 कहलाए जा सकेंगे ।
  - (2) ये सरकारी राजपत्न में प्रकाशित होने की तिथि से लागू होंगे।
  - 🕹 उपयोजन :--ये नियम इत नियमों के साथ संतरत अनुत्वी के स्तरम 1 में निर्दिष्ट पद की भर्ती के जिए लागू होंगे।
- 3. संख्या, वर्णी करण श्रीर वेतनमान :—पदों की संख्या. उसका वर्णीकरण तथा वेतनमान वही होंथे, जो इनके साथ संतब्ध अनुपूर्वी के स्तम्भ 2 से 4 में निर्दिष्ट हैं।
- 4. भर्ती की विधि, श्रापु सोमा, श्रर्देतार्थे श्रादि :—उक्त पद पर भर्ती की विधि, श्रापु सोमा, श्रर्देतार्थे श्रीर श्रम्य यातें बही होंगी जैस कि उक्त श्रतुपूची के स्तम्भ 5 से 13 में विनिद्धिट हैं।

प्रनित्तु केन्द्रीय सरकार द्वारा समय समय पर जारी किए गए आदेशों के अनुपार प्रापुचित जाति/प्रमुचित जन जाति तया अन्य विशेष प्रवर्गों के अन्य व्यक्तियों के मामले में उक्त धनुमूचों के कालम 6 में सोधों भर्ती के लिए निर्धारित अधिकतम आपु सोमा गिथित को जा सकती हैं।

- पनर्तृता :—कोई भी व्यक्ति
  - (क) जिसने किसी ऐपे व्यक्ति से निवाह किया है भ्रयता निवाह की संदिदा की है जिसका कि पति जीनित हो, श्रयता
  - (अ) जिस व्यक्ति ने एक पति/एक पत्नी के जीवित रहते हुए किसी व्यक्ति के साथ विवाह किया है श्रथजा विवाह की संविदा की है, उक्त पद पर नियुक्ति का पास नहीं होगा ।

परन्तु केन्द्रीय सरकार का यह समाधान होने पर कि ऐमा विवाह ऐमे ध्यक्ति श्रीर विवाह के दूसरे पक्षकार पर लागू होने वाली स्वीय विधि के अधीन अपुत्रेय है ओर ऐता करने के प्रत्य आधार है वह किशो भी व्यक्ति को इप नियम के प्रप्रति से छूट दे सकतो है ।

- 6. शिथित करने की शक्ति :— अहां केन्द्रीय सरकार का यह मत हो कि ऐना करना श्रावयक्त श्रयत्रा ईव्टानुपून है वहां यह कारगों को लिखित रून में रिकार्ड करके किसी भी श्रेगो श्रयता वर्ग के व्यक्तियों के मामले में संव लोक सेंग श्रायोग को सलाह लेकर इन नियमों के किसी भी उपबन्ध को श्रादेश जारी कर शिथिल कर सकती है।
- 7. व्यावृत्ति :--इत सम्बन्ध में केन्द्रीय सरकार द्वारा जारी किए गए आदेशों के अनुभार अनुभूचित जातियों और अनुभूचित जन गातियों तथा अना विशेष वर्षों के लिए जिन आरक्ष मोर अन्य रियायजों को व्यवस्था करना अनेक्षित है उन पर इर निज्ञों में निदित कियो आन का अभाव नहीं पड़ेगा ।

			श्च तृत् <u>व</u> ो		
पदों की संख्या	वर्गीकरण	घेतनमान	क्यासे नेक्शन पद भ्रथका गैरसेलेक्शन पद		सोबो भर्गो के तिए प्रोति। गैलिक तथा प्रन्य श्रहेतायें
2	3	4	5	6	7
	की संख्या	की संख्या	की संख्या	पदों वर्गीकरण चेतनमान क्या सेनेक्सन पद की भ्रथता गैर सेलेक्सन संख्या पद	पदों वर्गीकरण वेजनमान क्या सेनेक्सन पद सोधो भर्ती है निर् की ध्याया गैर सेलेक्शन ध्यायुं संख्या पद

## श्रुतियार्गः

निदेशक एक सामान्य केन्द्रीय ए० 1800-100- लागू नहीं होता सेग क्लास 1 (योजना) 2000 राजपत्नित

कर्नवारियों के लिए शिविजनीय)

- 50 वर्षे (परकारी 1. किशो मान्यता प्राप्त विख्विपाचि की माविक्कीय शागिता या अर्थ-शास्त्र या वागिज्य में द्विरोध श्रेगी में भवि-स्नातक डिग्री अयजा सम-कक्ष अर्दुता।
  - 2. किसो सरकारी जिभाग या निषद-विद्यातम ध्रममा किसी प्रतिहित श्रागंत्रान संस्थान में उग्रीत किलो एक जारमें अनुस्थत/ श्चन्त्रेगस्थात्रा श्राप्तितात कार्यके संवातन ग्रोर निर्देशन का लगभग 12 वर्गका भ्राप्त स्रोर उत्ति प्रवाग में कोई प्रकाशित रचता ।
  - 3. योजना एवं प्रशासन का ध्रमुपव (सुबोग्य ब्रहुंता प्राप्त उम्मीरवारों के मामले में संब लोक से गा श्राबीग के विशेष पर श्रईतायें शिथितनीय ₹)

## वोछ तोय:

- 1. सांख्यिके य/प्रयंगास्त्र/जनांकिकी में डाक्टरेट अवना घन्य धानुनजान डिग्रो
- 2. जनांकिकी या सम्बद्ध क्षेत्र में अनु-संधान/मन्त्रेग

क्या पदोत्रति से रखं जाने गले उम्मोदवारों के मामले में सीधी कर्ती किए जाने बाले व्यक्तियों के किए निर्धास्ति साद् सीर मंदिक प्रदे- ताए लागू होंगी।	ग्रवधि यदि कोई हो ।	भर्नी द्वाराया पदोन्नति के द्वारा श्रयत्रास्था- नान्तरण के द्वारा तथा	पद्योत्रिति या प्रतिनिपृक्ति या स्थानान्तरण के द्वारा भर्ती के मापते में ये ग्रेड जिनसे पदोक्षति या प्रतिनियुग्ति या स्थानान्तरण किया जाना है।	पदोन्नति समिति है तो उमका क्या	परिस्थितियः जिन में भर्ती के लिए संघीय लोक सेंग ग्रायोग से परामश लिय जाता है।
8	9	10	11	12	13
लागू नही होता	दो वर्ज	न्तरण क्वाराजिसके न	प्रतितिवृक्ति पर स्थानान्तरणः भारतीय मान्धिकीय सेता भारतीय प्रथंगास्त्र सेता के प्रथम ग्रेड के प्रधिकारी जिन्होंने उस ग्रेड में 5 वर्ष की सेवा पूरी कर ली हो। (प्रतितिवृक्ति की श्रवधि साधारणतया चार वर्ष से श्रिक नहीं होगी)	लागू नहीं होता	संघ नोक सेता धायोग (परामर्ग से छूट) प्रधि- नियम 1958 के प्रन्तर्गत यथा प्रपेक्षित ।

- G.3.R. 1123.—In exercise of the powers conferred by the Proviso to article 309 of the Constitution, the President hereby makes the following rules regulating the meed of recruitment to the post of Time Keeper in the Department of Family Planning, namely:—
- 1. Short title and commencement:—(a) These rules may be called the Department of Family Planning (Time Keeper) Recruitment Rules, 1972. (b) They shall come into force on the date of their publication in the official gracue.
- 2. Application:—These rules shall apply for recruitment to the posts as specified in Column I of the Schedule annexed to these rules.
- 3. Number, classification and scale of pay:—The number of the said post, its classification and the scale of pay attached thereto shall be as specified in columns 2 to 4 of the said Schedule.
- 4. Mathod of recruitment, age limit, qualifications etc:—The method of recruitment to the said post, age limit, qualifications and other matters connected therewith shall be as specified in columns 5 to 13 of the Schedule aforesaid.

Provided that the upper age limits specified for direct recruits in column 6 of type said schduled may be relaxed in the case of candidates belonging to the Scheduled Castes, the Schduled Tribes and other specified categories of persons in accordance with the orders issued by the Central Government from time to time.

- 5. Disqualification:—No person,—
  - (a) who has entered into or contracted a marriage with an person having a spouse living, or
- (b) who, having a spouse living, have entered into or contracted a marriage with any person, shall be eligible for appointment to the said post.

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and that there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power to relax:—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order, and for reasons to be recorded in writing and in consultation with the Union Public Service Commission, relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Sining:—Nothing in these rules shall affect reservations and other concessions required to be provided for candidates belonging to the Schelaled Castes, the Scheduled Toibes and other special categories in accordance with the order issued by the Central Government from time to time in this regard.

SCHEDITE

		SCHED	ULE		
Name of post	No. ot Posts	Classification	Scale of Pay	Whether Selection post or non-Selection post.	
I	2	3	4	5	6
Time Keeper	Four	General Central Service, Class II (non-gazetted), non-ministerial	Rs. 1103- 1314155 EB5175 5180		Not exceeding 25 years
Biucation and other	qualifications requ		hether age and edu ns prescribed for o	direct recruits will	Period of probation if any
	7		8		9
Desireable: (i) Degree (ii) One year commerce	ar's experience as	suniversity.  s Time Keeper in a anding or Govt. Office.			
or by promotion or transfer and percentry	by deputation/ prize of the vicar-	in case of recruitment by comotion deputation/transfer, grades from which promot on/eputation/transfer to be mad	Committee exis	ts, what is its Pub	meterces in which Union lie Service Con mission c consulted in makin recruitment
	10	11	12		13
Direct Recruitment		Not applicable	Not applicable	Not	applicable.
				•	A. 12018/10/72-Estt. I] WAHA, Under Secy.

जी० एस० झार० 1128 —संविधान के अनुच्छेद 309 के परस्तुक द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए राष्ट्रपति एतव्द्वारा परिवार नियोजन विधाग में समयपाल के पद पर भर्ती को विधि को निवसयमित करने के लिएनिस्नलिखित नियमावली बनाने हैं अर्थात्ः—

- संक्षिप्त गीर्वेक भीर प्रारम्भ :---(क) ये तियम परिवार तियोजन विभाग (समयपाल) भर्ती तियमावली, 1972 कहलाये जा सर्केंगे
   (ख) ये सरकारी राजपत्र में प्रकाशित होने की तिथि से लागु होंगे ।
- 2. उपयोजन ं ये नियम इसके साथ संवरत अतुपूची के स्तम्भ ा में निदिष्ट पद की भर्ती के लिए लागू होंगे।
- 3. संख्या, वर्गीकरण और वेतनमान : पदों की संख्या, उनका वर्गीकरण तथा वेतनमान वही होंगे, जो इसके साथ संजग्न अनुभूची के स्तम्भ में 2 में 4 में निदिष्ट हैं।
- 4. मता की विधि, प्रायु सोमा, प्रार्ट्टतार्वे मादि : उक्त पद पर भर्ती की विधि, प्रायु सोमा, प्रार्ट्टताएं घीर घन्य बातें वही होंगी जैसा कि उक्त अनुभूची के स्तम्भ 5 से 13 तक में निर्दिष्ट हैं।

परन्तु केन्द्रीय सरकार द्वारा समय समय पर जारी किए गए आदेशों के श्रनुपार श्रनुप्चित जाति/प्रनुप्चित जन जाति तथा श्रन्य विशेष प्रवर्गों के भन्य व्यक्तियों के मामले में उक्त श्रनुपूची के कालम 6 में सोधो भर्ती के जिए निर्वारित श्रधिकतम श्रायु सोमा गिथिज की जा सकती है ।

- अनर्हता : कोई भी व्यक्ति ,
  - (क) जिसने किसी ऐंदे व्यक्ति से विवाह किया है अथवा विवाह की संविदा की है जिसका कि पति जीवित हो, अथवा
  - (ख) जिस व्यक्ति ने एक पति/क्ती के जीवित रहते हुए किसी व्यक्ति के साथ निवाह किया है भ्रयंवा विवाह की संविदा की है अक्त पद पर नियुक्ति का पाझ नहीं होगा ।

परन्तु केन्द्रीय सरकार का यह समाधान होने पर कि ऐसा विवाह ऐसे व्यक्ति भीर विवाह के दूसरे पक्षकार बर पर लागू होने वाली स्त्रीय विधि के श्रधीन श्रन्तेय है श्रीर ऐसा करने के श्रन्य श्राधार है वह किसो भी व्यक्ति को इस नियम के प्रवर्तन से छूट दे सकती है ।

- 6. शिथिल करने की शिक्त : जहां केन्द्रीय सरकार का यह मत हो कि ऐसा करना प्रावयक्क भथवा ईष्टानुकूल है वहां वह कारणों को लिखित रूप में रिकार्ड करके किसी भी श्रेगी भथवा वर्ग के व्यक्तियों के मामले में संघ लोक से वा भ्रायोग से सलाह लेकर इन नियमों के किसी भी उपबन्ध को भ्रावेश जारी कर गिथिल कर सकती है।
- 7. व्यावृत्ति : इस सम्बन्ध में केन्द्रीय सरकार क्षारा जारी किए श्रादेशों के भनुमार भनुमूचित जातियों तथा भनुसूचित जन जातियों तथा श्रन्य विशेष वर्गों के लिए जिन भारक्षणों भीर भन्य रियायतों की व्यवस्था करना भ्रवेक्षित है उनपर इन नियमों में निहित किसी बात का भ्रमाव नहीं पढ़ेगा ।

श्च नु पूची							
पदनाम	पदों की संख्या	वर्गीकरण	वेजनमान	क्या सेलेक्शन पद श्रयंत्रा गैर सेलेक्शन पद		सोघो भर्ती के निर्म्नोजित गैक्षिक तथा श्रन्थ श्रहेतार्थे	
1	2	3	4	5	6	7	
समयभाल	चार	सामान्य केन्द्रीय से गा, कतात 3 (प्रराजगित्र) ध्यतनुगिचक्रीय	ह० 110-3- 131-4-155- द०रो०-5- 175-5-180	लागू नहीं होता	25 वर्षे से श्रश्चित नहीं	श्रनिवार्य :  कितो मान्यतापाप्त विश्वविद्यालय या  बोर्ड से मेंट्रिकुलेशन या समकक्ष  श्रकृंता वांछतीय :  1) किसी मावयताप्राप्त विश्व- विद्यालय की डिग्री ।  2) किनी ख्यातिप्राप्त व्यावमायिक संख्या या सरकारी कार्यालय में समयपाल के कार्य का एक वर्ष का श्रतुभव ।  3) टाइपराइटिंग का ज्ञान	

मग पदोति से रखे जाते गले उम्मीदवारों के मामले में सीघी भार्ति किए जाने बाले व्यक्तियों के लिए निर्धारित मायु भीर शिक्षक) महंतायं लागू	परित्रीक्षाकी स्रवधियदि कोई हो।	भ ों द्वारा या पटोन्नित के द्वारा ग्रयता स्थाता- स्तरण के द्वारा तथा	पदे झित या प्रतिनिपृक्त या स्थानान्तरण के द्वारा भर्नी के मामले में वे ग्रेड जिनमे पदो- झित या प्रतिनिपृक्ति या स्थानान्तरण किया जाना है।	पदोन्नति समिति है तो उतका क्या	लिए संघीय लोक सेवा
8	9	10	11	12	13
लागृ नहीं होता	दो वर्ष	सीबी भर्जी द्वारा	लागू नहीं होता	लागू नहीं होता	<b>सागू नहीं होता</b>

#### MINISTRY OF INDUSTRIAL DEVELOPMENT

New Dalhi, the 12th July 1972

GSR. 1129.—The following draft of certain rules, which the Central Government proposes to make in exercise of the powers conferred by section 4, subsection (2) of section 5, sub-section (2) of section 14, Sections 21 and 22 and sub-section (1) of section 2 of the Petroleum Act, 1934 (30 of 1934), is published as required by sub-section (2) of section 29 of the said Act for the information of all persons likely to be affected thereby; and notice is hereby given that the said draft rules will be taken in a consideration of the notification in the Official Gazette.

Any objections or suggestions which may be received from any person with respect to the draft Rules within the period so specified will be taken into consideration to the Central Government.

## DRAFT RULES

## CHAPTER I

#### PART I-PRELIMINARY

- 1. Short title and application.—(1) These rules may be called the Petroleum Ru'cs, 1972.
  - (2) They extend to the whole of India.
- 2. Definitions.—In there rules, unless there is anything repugnant in the subject or context,—
  - (a) "Act" means the Petroleum Act, 1934;
  - (b) "Chief Controller" means the Chief Controller of Explosives;
  - (c) "Conservator of Port" includes any person acting under the authority of the officer or body of persons appointed to be Conservator of the Port under section 7 of the Indian Ports Act, 1908;
  - (d) "container" means a receptacle for petroleum not exceeding 1,000 litres in capacity;
  - (e) "Controller of Exp'osives" includes "Deputy Chief Controller of Explosives", "Deputy Controller of Explosives" and "Assistant Controller of Explosives";
  - (f) "District Authority" means-
    - (i) in the towns having a Commissioner of Police, the Commissioner of Police;
    - Note.—In the towns of Calcutta Bombay and Madras, the Commissioner of Police includes the Deputy Commissioner of Police;
    - (ii) in the Union territory of Pondicherry-
      - (a) the District Magis rate (Independent);
      - (b) in Karaikal, Mahe and Yanam areas of that territory, the sional Magistrates (Administrators) of Karaikal, Mahe and Yanam:
  - (iii) elsewhere, the District Magistrate;
  - (g) "District Magistrate" includes an Additional District Magistrate, and in the State of Punjab also includes a Sub-Divisional Magistrate;
  - (h) "Form" means a form set out in the First Schedule;
  - (i) "Inspector" means an officer authorised by the Central Government under sub-section (1) of section 13 of the Act;
  - (j) "installation" means any premises within which any rlace has been specially prenared for the storage of netroleum in bulk, but does not include a well-head tank or a service station;

- (k) "petroleum in bulk" means petroleum contained in a receptacle exceeding 1,000 litres in capaci v:
- (1) "protected area" means the area necessary for the maintenance of the distances required under the conditions of the licence to be kept clear between any installation, strvice station or storage shed and any protected work;
- (m) "protected works" includes-
  - (i) buildings in which persons dwell or assemble, docks, wharves, timber and coal yards, furnace, kin or chimney and buildings or places used for storing petroleum or for any other purpose but does not include buildings of places forming part of an installation:
- (ii) any public road or a railway line which is not used exclusively as an oil siding; and
- (iii) overhead high tension rower lines;
- (n) "Sampling Officer" means an officer authorised by the Central Government under sub-section
   (1) of section 14 of the Act;
- (o) "Schedule" means a Schedule annexed to these Rules;
- (p) "service station" means any premises specially prepared for fuelling of motor conveyance and includes such places within the premises which have been a ectally approved for servicing of motor conveyances and for other purposes;
- (q) "storage shed" means a building used for the storage of petroleum, otherwise than in bulk, whether it forms or does not form part of an installation, but does not include a building used for the storage of petroleum exempt from licence under section 7, 8 or 9 of the Act;
- (r) "tank" means a receptacle for petroleum exceeding 1,000 litres in capacity;
- (s) "tank cart" means a hand-drawn or animaldrawn vehicle equipped with a tank;
- (t) "tank semi-railer" means a tank trailer so constructed that when drawn by a tractor by means of a fifth wheel connection, some part of the load rests on the towing vehicle;
- (u) "tank trailer" means a vehicle equipped with a cargo tank mounted thereon or built as integral part thereof and so constructed that it has at least two axles and all of its load rests on its own wheels:
- (v) "tank truck" means a single self-propelled vehicle equipped with a cargo tank mounted thereon;
- (w) "tank vehicle" means any vehicle, including a railway carriage, equipped with a cargo tank of capacity exceeding 1,000 litres mounted thereon:
- (x) "tank wagon" means a railway carriage equipped with a cargo tank mounted thereon and used for the transportation of petroleum;
- (y) "tes'ing officer" means an officer authorised by the Central Government to test petroleum under section 17 of the Act;
- (z) "vehicle" means all carriages including anima'-drawn carriages for the trans ortation of petroleum either in bulk or otherwise than in bulk;
- (za) "well-head tank" means a tank into which crude pet-oleum flowing or being pumped, from a well is first discharged.

- PART II-GENERAL PROVISIONS 3. Restriction on delivery and despatch of petroleum.—(1) No person shall deliver or despatch any petroleum to anyone in India other than the holder of a storage licence or his authorized agent or a Port Authority or railway administration or a person who is authorised under the Act to store petroleum without a licence.
- (2) The petroleum delivered or despatched under sub-rule (1) shall be of the class, and shall not exceed the quantity, which the person to whom it is delivered or despatched is authorised to store with or without a licence under the Act.
- (3) Notwithstanding anything contained in sub-rule (2), petroleum Class B not exceeding 15,000 litres in quantity packed in approved containers may be despatched to a person not holding a storage licence fro-vided that the person despatching the petroleum has satisfied himself that prior arrangements have been made by the person to whom the petroleum is des-patched for the immediate disposal in the original sealed packages of any quantity in excess of 2,500 litres. 4. Approval of containers.—(1) Containers for petro-leum shall be of a type approved by the Chief Con-troller.

- troller.
  (2) Where the approval of the Chief Controller is sought to a type of container not previously arproved, an application accompanied by 12 copies of a drawing thereof to scale showing the design, materials to be used, the method of construction and capacity of the container together with two sample containers and a fee of rupees fifty for scrutiny shall be submitted to the Chief Controller.
- 5. Containers for petroleum Class A .- (1) Containers for petroleum Class A shall be constructed of tinned, galvanised or externally rust-proofed sheet iron or steel or of any other material approved by the Chief Controller.
- (2) The containers shall be so constructed and secured as not to be liable except under circumstances of gross negligence or extraordinary accident to become defec'ive, leaky or insecure in transit. The containers shall be kept in proper repair.

(3) The containers shall have well-made filling aperture which shall be fitted with well-fitting and secure air-light screw plugs or screw caps or other

(4) Containers made of sheet iron or steel shall have the following thickness of metal:-

Capacity of container exclusive of the Minium thickness in free-space prescribed in sub-rule (6). mm of sheet iron or steel.

and the second s			
Not excedig to litres	-	0.63	(24BG)
Exceeding to but not exceeding 25 litres.	****	იაზი	(22BG)
Exceeding 25 but not exceeding 50 litres	_	1.00	(20BG)
Exceeding 50 litres but not exceeding 200 litres.			(18 <b>BG</b> )
Exceeding 200 litres.		1.59	(16BG)

- (5) The capacity of any container shall not exceed 300 li res exclusive of the space crescribed in subrule (6).
- (6) An air space of not less than 5 per cent of its capacity shall be kept in each container.

(7) The container shall bear a stamped, emborsed on painted warning exhibiting in conspicuous characters the words "Petrol" or "Motor S irit" or an equivalent warning of the highly inflammable nature of the petroleum.

\_\_\_\_

- (8) Nothing in sub-rules (1), (3), (4), (5), (6) and (7) shall apply to containers in the possession of the Indian Forces.
- 6. Containers for petroleum Class B and C'ass C.-(1) Containers for petroleum Class B or petroleum Class C shall be constructed of steel or iron or any other material which is not easily broken and be of a approved by the Chief Controller.
- (2) An air space of not less than 5 per cent of its capacity shall be kept in each container.
- 7. Empty receptacles -All empty tanks which have contained petroleum Class A or petroleum Class B. and all empty containers which have contained petroleum Class A shall, except when they are opened for the purpose of filling or cleaning and rendering them free from petroleum vapour, be kept securely closed unless they have been throughly cleaned and freed from petroleum vapour.
- 8. Repairs to receptacles.-No person shall cause to be repaired or retair by the use of fire, welding, hot rivetting or brazing any tank or container which have contained petroleum unless it has been thoroughly cleaned and freed from petroleum and petroleum vapour.
- 9. Prevention of escape of petroleum.-All due precautions shall be taken at all times to rrevent any escape of petroleum into any drain, sewer, harbour, river, watercourse, public road or any railway line.
- 10. Prohibition of employment of children and intexicated persons.—No child under the age of 16 years and no person who is in a state of intoxication shall be on the loading, unloading or transport of petroleum, or in any premises licensed under these rules,
- 11. Prohibition of smaking, fires, lights.—No person shall smoke, and unless expressly provided in these raies, no maiches, fires, lights or articles or gubstances capable of causing ignition of petroleum shall be allowed at any time in proximity to a place where petroleum is stored or handled or to a vehicle, carriage or vessel in which petroleum is transported.
- 12. Special precautions against accident.—(1) No person shall commit or attempt to commit any accident. which may tend to cause a fire or explosion in or about any place where petroleum is refined, stored or handled or from where petroleum is transported.
- (2) Every person storing petroleum and every person in charge of or engaged in the storage, handling and transport of petroleum shall at all times
  - comply with the provisions of these rules and the conditions of any licence relating thereto;
  - (b) observe all precautions for the prevention of accidents by fire or explosion;
  - (c) prevent any person from committing any such act as is prohibited under sub-rule (1).
- 13. Payment of fees.—(1) All fees prescribed in these rules which are payable to the Chief Controller or the Controller of Explosives shall be paid by a treasury receipt marked "Original" and showing credit under the Central head of accout "L-II Misc.—Fees and fines under the Petroleum Act".
- (2) Fees prescribed in these rules which are payable to any authority other than the Chief Controller or the of Explosives shall be paid in cash or

- (3) If an application for the grant, renewal or amendment of a licence is rejected, the fee paid by the applicant shall be refunded to him—
  - (i) by the licensing authority if the fee has been paid in cash or by cheque; or
  - (ii) if the fee has been paid into a treasury by that treasury on the production of a signed order from the licensing authority directing such refund.
- (4) Fees paid under these rules for purposes other than grant, renewal or amendment of licences shall not be refunded.
- 14. Power to exempt from payment of fees.—The Central Government may, by general or special order, grant exemption from, or reduction of, any fee payable under these rules.

#### CHAPTER II-IMPORTATION OF PETROLEUM

#### PART I-GENERAL

- 15. Licence for import of petroleum.—Petroleum, other than petroleum which may be stored without licence under sections 7, 8, 9 and 10 of the Act, shall not be imported except under a licence granted under these rules.
- 16. Petroleum exempted.—(1) Nothing in this Chapter applies to—
  - (a) petroleum Class B or petroleum Class C, comprised in ship's stores and manifested as such, provided it is not of an unreasonably large amount.
  - (b) If any question arises as to whether any petroleum manifested as ship's stores is of an unreasonably large amount, the decision thereon of the Collector of Customs shall be final.
- (2) Nothing in rules 15, 20 and 27 shall apply to petroleum imported by the Indian Forces.

#### PART II-IMPORTATION BY SEA

- 17. Ports into which petroleum may be imported.—
  (1) Petroleum shall not be imported by sea except into the Ports of Bombay, Calcutta, Cochin (Ernakulam), Haldia, Kandla, Madras, Mormugao, Port Bliar and Visakhapatnam.
- (2) Notwithstanding anything contained in sub-rule (1), the Collector of Customs may, on the recommendation of the Chief Controller, allow importation of petroleum Class B or petroleum Class C, not in bulk, into any other port.
- 18. Declaration by the master of the ship carrying petroleum or by the ship's agents.—(1) The master of every ship carrying petroleum shall deliver to the pilot before entering any port mentioned in sub-rule (1) of rule 17 a written declaration in Form I under his signature.
- (2) The pilot shall make over the said declaration to the Conservator of the Port without delay and the Conservator of the Port shall forward the declaration to the Collector of Customs of the Port with all convenient despatch

Provided that if, in anticipation of a ship's arrival, the agent for such ship delivers to the Conservator of the Port a written declaration as aforesaid under his signature, no such declaration need be made by the master of the ship.

19. Anchorage of ships carrying petroleum.—Every ship having petroleum on board shall be anchored at such anchorage as the Conservator of the Port shall appoint in this behalf and shall not leave such anchorage without the general or special order of the Conservator of the Port and subject to such conditions as may be specified in such order. Such anchorage shall in no case be the same as that for vessels laden with explosives and shall be at such distance from the anchorage for vessels laden with explosives as to render it impossible for a fire originating at the former anchorage to affect vessels anchored at the latter:

Provided that nothing in this rule shall apply to ships having on board petroleum Class C as cargo.

- 20. Production of certificate and licence for import.— Every person desiring to import petroleum shall furnish personally or through his agent to the Collector of Customs—
  - (a) a certificate of storage accommodation in Form II signed by such person or his agent; and
  - (b) the licence or authenticated copy of the licence for the import and storage of such petroleum:

Provided that nothing in this rule shall apply to the importation, otherwise than in bulk, of petroleum exempted under sections 7, 8, 9 and 10 of the Act:

Provided further that furnishing of a licence under clause (b) shall not be necessary for the importation of petroleum Class C, in bulk, in quantity exempted under section 7 of the Act.

- 21. Permission of Collector of Customs to land petroleum—(1) No imported petroleum shall be landed execept with the permission of the Collector of Customs.
  - (2) If the Collector of Customs, after receiving-
    - (a) the testing officer's report on the petroleum:
    - (b) the certificate of storage accommodation in Form II, if required under rule 20; and
    - (c) the licence or an authenticated copy of the licence, if required under rule 20;

and after making such further enquiries as he deems necessary, is satisfied that the petroleum can be lawfully imported and that there is suitable accommodation for it, he shall permit it to be landed.

- (3) If the Collector of Customs is satisfied that any petroleum imported otherwise than in bulk is not intended to be stored in India, but is intended to be despatched immediately after land ing to a territory which is not part of India, he may waive the requirements of rules 15 and 20 and by written order permit, subject to such conditions as he may specify, such petroleum to be landed for the purpose of immediate despach to the territory in question.
- (4) Nothing in this rule shall affect the power of the Collector of Customs to detain the petroleum under any other law or rule for the time being in force.
- 22. Landing of petroleum Class B or petroleum Class C in anticipation of the testing officer's report.—
- (1) Notwithstanding anything contained in rule 21, where the consignee furnishes a guarantee to re-ship the petroleum if the testing officer's report proves unfavourable, the Collector of Customs may, in anticipation of the testing officer's report, permit any petroleum which he believes to be petroleum Class B or petroleum Class C to be discharged into boats or to be landed.
- (2) The permission granted under sub-rule (1) shall be subject to the condition that the boats into which the petroleum is discharged shall remain at such place as the Conservator of the Port or any other authority

having jurisdiction may appoint or that the petroleum shall be landed at a landing place duly appointed for the purpose by him and stored in an installation licensed under these rules.

- 23. Unloading of petroleum in bulk.—Subject to the rules in Part II of Chapter III, petroleum imported in bulk shall be discharged into storage tanks on shore either directly or by means of barges or lighters specially constructed for carrying petroleum in bulk and only at such places as the Conservator of the Port may by general or special order direct.
- 24. Unloading of petroleum otherwise than in bulk.—
  (1) Subject to the rules in Part II of Chapter III, petroleum imported otherwise than in bulk shall be landed either at jetties provided for the purpose, or in barges or lighters and only at such places as the Conservator of the Port shall direct.
- (2) No petroleum contained in casks, drums or other containers shall be landed unless such containers are free from leakage and are of such strength or construction as not to be liable to be broken or to leak except in case of gross negligence or extra-ordinary accident:

Provided that petroleum contlaned in casks, drums or other containers which do not satisfy the requirements of this sub-rule, may, subject to the rules in Part II of Chapter III, and to such conditions as the Conservator of the Port may impose, be landed at a separate landing place approved for the purpose.

25. Transhipment of petroleum.—Petroleum may be transhipped from one ship to another for conveyance to any other port, whether within or beyond the limits of India, subject to the rules in Part II of Chapter III.

#### PART III-IMPORTATION BY LAND

- 26. Petroleum to be imported by land only at authorised places.—No petroleum shall be imported by land except at places specially authorised for the purpose by the Collector of Customs.
- 27. Declaration and certificate to be furnished and licence to be produced before importing petroleum by land.—Every person desiring to import petroleum by land shall furnish to the Collector of Customs—
  - (a) a declaration in Form I signed by him or his authorised agent;
  - (b) a certificate of storage accommodation in Form II signed by him or his authorised agent; and
  - (c) the licence or an authenticated copy of the licence held for the importation and storage of such petroleum:

Provided that furnishing of certificate of storage accommodation in Form II shall not be necessary for the importation, otherwise than in bulk, of petroleum exempted under sections 7, 8, 9 and 10 of the Act.

Provided further that the furnishing of a licence under clause (c) shall not be necessary for the importation of petroleum Class C, in bulk, in quantity exempted under section 7 of the Act.

- 28. Permission of the Collector of Customs to land petroleum.—(1) No petroleum shall be landed except with the permission of the Collector of Customs.
  - (2) If the Collector of Customs, after receiving-
    - (a) the testing officer's report on such petroleum;
    - (b) the certificate in Form II, if required by rule 27; and
    - (c) the licence, if required by rule 27;

and after making such further inquiries as he deems necessary, is satisfied that the petroleum can be lawfully imported and that there is suitable accommodation for it, he shall permit it to be landed.

- (3) If the Collector of Customs is satisfied that any petroleum imported otherwise than in bulk is not intended to be stored in India but is intended to be despatched immediately after landing to a territory which is not part of India, he may waive the requirements of rules 15 and 27 and by written order permit, subject to such conditions as he may specify, such petroleum to be landed for the purpose of immediate despatch to the territory in question.
- (4) Nothing in this rule shall affect the power of the Collector of Customs to detain the petroleum under any other law or rule for the time being in force.

# CHAPTER III—TRANSPORT OF PETROLEUM PART I—GENERAL

- 29. Restriction on leaky receptacles.—  $N_0$  leaky tank or container containing petroleum shall be tendered for transport.
- 30. Loading of containers.—Barrels, drums and other containers filled with petroleum shall be loaded with bung upwards.
- 31. Restriction on passengers, combustible and inflammable cargo.—Save as provided in sub-rule (2) of rule 39, rule 40, rule 53 and clause (b) of rule 61, no ship, vessel or vehicle shall carry petroleum in bulk or petroleum Class A otherwise than in bulk if it is carrying passengers or any combustible cargo other than petroleum or coal:

Provided that this rule shall not prohibit the use of dunnage for packing purposes in the case of coastwise transport of petroleum Class A otherwise than in bulk.

- 32. Prohibition of smoking, fires, lights.—No person while engaged in loading or unloading or transporting petroleum shall smoke or carry matches, lighters or other appliances capable of producing ignition or explosion.
- 33. Restriction on loading and unloading by night.
  (1) Petroleum shall not be loaded into or unloaded from any ship, vessel or vehicle between the hours of sunset and sunrise, unless—
  - (a) adequate electric lighting is provided at the place of loading or unloading and the provisions of Chapter IV of these rules are complied with; and
  - (b) adequate fire-fighting facilities with personnel are kept ready at the place of loading or unloading for immediate use in the event of a fire.
- (2) Nothing in this rule shall apply to the refuelling of an aircraft by vessels licensed under rule 34, and in accordance with the provisions of the Indian Aircraft Rules, 1937.

**Explanation.**—For the purposes of this rule, the Chief Controller shall determine the adequacy or otherwise of the electric lighting and fire-fighting facilities and his decision thereon shall be final.

## PART II--TRANSPORT BY WATER

34. Conditions of carriage of petroleum in bulk by water.—(1) Petroleum in bulk shall not be carried by water except in a ship or other vessel licensed annually for the carriage of petroleum in bulk by an officer appointed by the Central Government in this behalf, and the petroleum shall be stored in such part of the ship or other vessel and in such manner as may

be approved by general or special orders by the officer so appointed after consultation with the Chief Controller:

### Provided that-

- (a) nothing in this rule shall apply to ships importing petroleum;
- (b) petroleum in tank wagons may, with the permission in writing of the Chief Controller and subject to such conditions as he may specify be transported across a river by a recognised wagon-ferry.
- (2) The licence referred to in sub-rule (1) shall be granted in Form III and shall remain in force for a period of one year from the date of its issue.
- 35. Requirements as to construction of vessels.—Every ship or vessel carrying petroleum in bulk other than a recognised wagon-ferry permitted to transport rule (1) of rule 34. must be made of iron or steel well and substantially constructed with scantlings of ample dimensions in proportion to the size of the vessel:

Provided that the licensing authority may, in special circumstances, allow use of such ships or vessels constructed of materials other than iron or steel under such conditions as he may, in consultation with the Chief Controller, specify.

- 35. Requirements as to construction of vessels.—tank-ships or other vessels used for the transport of petroleum, other than petroleum Class C, the following provisions shall apply, namely—
  - (a) all tanks shall be fitted with independent approved filling and suction pipes and valves, or with stand pipes with blank flanges, all pipes being carried down nearly to the botton of the tanks, and no petroleum in bulk shall be taken on board or idscharged except through such pipes and valves unless otherwise permitted by the Chief Controller in writing;
  - (b) all tanks shall be fitted with manholes having screw down covers with petroleum tight joints and, in the case of tanks intended for use with petroleum Class A, with ventilators or relieve valves of approved pattern properly projected with wire gauze of a mesh not less than 11 to the linear centimetre; and
  - (c) ventilators similarly protected shall be fitted to all spaces around tanks.
- 37. Self-propelled harges... The following conditions shall be observed in self-propelled barges transporting petroleum other than petroleum Class C. namely.—
  - (a) the whole of the machinery shall be at the stern of the barge and shall be entirely separated from the cargo by a cofferdam consisting of two transverse petroleum proof bulkheads separated by a space of at least 75 centimetres;
  - (b) the harge shall be provided with a heavy wood belting: and
  - (c) suitable ventilators shall be fitted to the cargo space.
- 38. Petroleum in bulk on barges and flats.—(1) Petroleum in bulk shall not be transported in a barge or flat unless the barge or flat—
  - (a) is self-propelled and carries at least four fire extinguishers, or
  - (b) is in tow of, or otherwise attended by, a steamer or tug carrying at least four fire extinguishers.

- (2) The fire extinguishers referred to in sub-rule (1) shall be of a pattern approved by the officer appointed under rule 34 and shall be fitted in positions approved by him.
- 39. Restriction on cargo, or passengers.—(1) No ship or other vessel shall carry petroleum in bulk if it is carrying passengers, or any inflammable cargo other than petroleum or coal.
- (2) This rule shall not apply to petroleum Class C used as fuel and carried in cellular double bottoms under engine or boilers compartments and under ordinary holds such fuel oil tanks and installations connected therewith shall comply with the provisions of the Indian Merchant Shipping (Construction and Survey of Passenger Steamers) Rules, 1956.
- 40. Petroleum carried as cargo in unberthed passenger ships.—Petroleum Class A shall not be transported as cargo by an unberthed passenger ship as defined in the Merchant Shipping Act, 1958 (44 of 1958):

Provided that the certifying officer referred to in section 243 of the Merchant Shipping Act. 1958 (44 of 1958) may in cases where he is satisfied that no other means of transcorting the petroleum are available permit petroleum Class A in quantity not exceeding 1250 litres to be transported otherwise than in bulk by an unberthed passenger ship other than a country craft, subject to—

- (a) the conditions that no more persons shall be carried in the ship than can with safety be accommodated in the ship's life-boats in case of accidents; and
- (b) such other conditions as the certifying officer may, after consultation with the Chief Controller, impose:

Provided further that clause (a) of the foregoing proviso shall not apply in the case of unberthed passenger ships engaged on vovages in the course of which they do not go more than 32 kilometres from land.

- 41. Prohibition of transport of netroleum Class A by country craft.—No country craft shall carry petroleum Class A if it is carrying passengers
- 42. Restrictions on steamers or tugs employed in towing or attending a petroleum vessel.—(1) No steamer or tug employed in towing or otherwise attending a barge, flat or lighter carrying petroleum, other than petroleum Class C, in bulk, shall at the same time tow or otherwise attend any other vessel carrying an inflammable cargo other than petroleum or coal.
- (2) No such steamer or tug shall carry any inflammable cargo other than petroleum or coal.
- (3) All such steamers or tugs shall be fitted with efficient spark arresters.
- 43. Ventilation and cleaning of holds and tanks,—
  (1) Before any petroleum is discharged from a ship or vessel the holds of such vessels shall be thoroughly ventilated:

Provided that nothing in this sub-rule shall apply to any vessel carrying petroleum Class A not exceeding 30 litres or petroleum Class B not exceeding 2500 litres or petroleum Class C not in bulk.

- (2) After all petroleum has been discharged from any such vessel the holds, tanks and hilges of the vessel shall be rendered free from inflammable vapour.
- (3) Sub-rule (2) shall not apply to the tanks of a ship importing petroleum which leaves the port without delay after unloading of cargo or remains only for the purpose of taking on board bunkers, stores or ballast or for such other purposes as may be approved by the Conservator of the Port, if the tanks

of every such ship are securely fastened down immediately after the dischrage of the cargo.

- (4) Sub-rule (2) shall not apply to barges or lighters continuously engaged in the transport of petroleum in bulk, if—
  - (a) an interval of not more than 72 hours is likely to elapse between an operation of unloading and the next loading operation; and
  - (b) the tanks are securely fastened down immediately after unloading.
- (5) Sub-rule (2) shall not apply to specially constructed steel tankmotor vessels approved by the Chief Controller which are engaged in the transport of petroleum in bulk on such rivers and on such parts thereof as may be approved by him in areas outside port limits, or by the Conservator of the Port within port limits, if the tanks of such vessels are securely fastened down immediately after unloading and the vessels depart not later than 12 hours after completion of unloading for their next place of loading.
- (6) All ships or other vessels which by sub-rules (3), (4) or (5) are exempted from application of subrule (2) shall, until their holds and tanks have been rendered free from inflammable vapours shall comply with all the rules applicable to ships, or other vessels when carrying petroleum in bulk.
- 44. Master of vessel specially responsible.—The master or other officer in-charge of any ship with petroleum on board or of any vessel licensed under rule 34 shall be responsible that—
  - (a) all due precautions are taken for the prevention of accident in the loading or unloading of petroleum;
  - (b) so long as there is petroleum or inflammable vapour in a tank, all openings from the tank to the atmosphere except the gas escape line are kept closed and locked or otherwise fastened in a manner certified as satisfactory by the officer appointed under rule 34; and when it is necessary to take dio or samples, the ullage plugs or sighting ports are closed immediately this has been done;
    - Provided that, subject to the provisions of clause (c) such master or officer-in-charge may cause the necessary openings to be opened or unlocked for the purpose of taking on board or unloadings petroleum Class B for cleaning the tanks or for other sufficient reason;
  - (c) every person entering a tanks wears a breathing apparatus of a type approved by the Chief Controller unless a Conservator of the Port or an officer appointed by the Central Government in this behalf has examined the tank with the aid of a varour-testing instrument and has certified it to be free from dangerous vapour;
  - (d) the vessel used for the carriage of petroleum in bulk—
    - (i) is not taken among other ships unless the vesse! is proceeding to an oil berth or a certificate is produced from a Controller of Explosives to the effect that he has examined the tanks with the aid of a vapourtesting instrument and that the vessel is free from dangerous vapour and is in a fit state to enter docks;
    - (ii) does not proceed to dry dock unless the certificate mentioned in sub-clause (i) is produced:

- (iii) does not undergo any repairs in a dry dock or wet dock to pipes, valves, pumps and other fittings of tankers and pump room unless a certificate signed by the efficer mentioned in sub-clause (i) to the effect that such fittings are free from dangerous vapours has been obtained:
  - Provided that a vessel used for the carriage of petroleum in bulk which has not carried petroleum of flash point below 65°C since her last gas free centificate was granted and which is entering dry dock for the purpose of hull painting and examination only may be admitted into dry dock on a certificate issued by the master of the vessel stating that the tanks have been properly cleaned out:
  - Provided further that if after entering into dry dock it should transpire that the vessel requires more extensive repairs, a gas free certificate signed by a Controller of Explosives must be produced before such repairs are commenced.
- (e) the vessel or any steamer or tuσ towing or otherwise attending on such vessel exhibits conspicuously—
  - (i) from sunrise to sunset a red flag not less than 90 centimetres square with a white circular centre 15 centimetres in diametre. if petroleum Class A is carried and a red flag not less than 90 centimetres square if petroleum Class B is carried, and
- (ii) from sunset to sunrise such warning lights as may be required by the Conservator of the Port;
- (f) the vessel when carrying petroleum in bulk at all times lies affoat unless otherwise rermitted by general or special order in writing of the Chief Controller or the Conservator of the Port;
- (g) the vessel, when carrying petroleum in bulk is constantly under the control and personal supervision of a responsible person;
- (h) instruments or implements capable of causing a spark are not used for the purpose of opening or closing the hatches or tank covers; and
- (i) footwear which exposes any iron or steel is not worn on the deck of any vessel while the loading or unloading of petroleum Class A is proceeding.
- 45. Loading and unloading of bulk petroleum.—(1) The loading and unloading of petroleum in bulk shall be by armoured hose and metal pipes.
- (2) All hoses, pipes and other appliances used in the loading or unloading of petroleum shall be electrically continuous and free from leakage.
- (3) When a ship has finished unleading petroleum other than petroleum Class C, the pipe line shall be immediately emptied of petroleum by pumping water through the line.
- (4) The Chief Controller may, by written order, grant exemptions in any particular case from the provisions of sub-rules (1) and (3).
- 46. Precautions on suspension of loading or unloading.—When the loading or unloading has been commenced such loading or unloading shall proceed with due diligence and, if it is discontinued, the tanks and holds of the ships or other vessels concerned and all loading or unloading valves shall be closed immediately.

47. Prohibition of naked lights, fire and smoking on board a vessel.—No fire, naked light, fuses, matches or other appliances for producing ignition or explosion and no smoking shall be allowed on board any barge, flat or lighter carrying petroleum in bulk, or on board any such vessel used for the transport of petroleum Class A otherwise than in bulk, or for the transhipment of petroleum to or from any vessel within the limits of any port:

Provided that nothing in this rule shall prevent the use on a self-propelled barge of the machinery of propulsion.

48. Prohibition of smoking, fire and lights during loading and unloading.—At all times during loading or un'oading of a ship or other vessel until such time as all petroleum shall have been loaded into or unloaded from the holds or tanks and the holds or tanks shall have been securely closed down and, in the case of unloading rendered free from flammable vapour, there shall be no fire or artificial light or smoking on board such ship or other vessel or within 30 metres of the place where the petroleum is being loaded or unloaded:

Provided that this rule shall not apply to the use of lamps, cookers or other similar apparatus, electric or otherwise, so designed, constructed and maintained as to be incapable of igniting inflammable vacour or, in the case of petroleum Class C, the use of gally fires:

Provided further that this rule shall not apply to the unloading or loading of a ship, under conditions approved by the Conservator of the Port, by means of steam from her own boilers or power generated by electric motors or internal combustion engines placed in a position away from cargo holds and pumb rooms or by means of electric motors so designed constructed and maintained as to be incapable of igniting inflammable vapour and maintained in accordance with Lloyds' or any other approved classified society's requirements.

- 49. Fire extinguishing applicances to be ready for use.—Vessels unloading or loading petroleum shall have adequate fire-extinguishing appliances so disposed that they can be put into immediate use, and, if the petroleum is petroleum Class A, shall have their ownings furled.
- 50. Restrictions on the conveyance of petroleum.—Petroleum Class A and peroleum Class B shall not be simultaneously conveyed to the shore or to another ship on the same vessel.
- 51. Transport by sea of petroleum which has not been tested.—Petroleum which has been imported into any port specified in sub-rules (1) and (2) of rule 17 and which has not been tested at such port in accordance with the rules contained in Chapter X, shall not be transported to any other port other than a port at which importation is permitted under sub-rule (1) of rule 17 and in accordance with the provisions of all the rules in Chapter II, except rule 15 when it arrives at such other port.

# PART III

PART III—COASTWISE TRANSPORT OF PETROLEUM CLASS A OTHERWISE THAN IN BULK

- 52. **Application.**—(1) The rules in this part apply only to the transport coastwise of petroleum Class A otherwise than in bulk.
- (2) Unless otherwise expressly provided in this Part, nothing contained in Part II of this Chapter except sub-rule (1) of rule 33, shall apply to any petroleum transported in accordance with this Part,

- 53. Conditions of transport by unberthed passenger ships.—Petroleum Class A may be transported otherwise than in bulk by an unberthed passenger ship as defined in the Merchant Shipping Act, 1958 (44 of 1958) not being a country craft, in accordance with the provisions of rules 30, 31, 40 and 55 to 61 inclusive.
- 54. Maximum quantity allowed  $t_0$  be carried.—Petroleum Class A may be transported otherwise than in bulk by country craft or steam or motor vessels other than unberthed passenger ships as defined in the Merchant Shipping Act, 1958 (44 of 1958), subject to the provisions of rules 30, 31, and 55 to 62 inclusive, if the quantity of petroleum does not exceed—
  - (a) in the case of country craft, the licensed capacity of the vessel after taking into account the weight of barrels or tins in which the petroleum is carried; or
  - (b) in the case of steam or motor vessels, 15 tonnes,
- 55. Carriage below decks.—(1) Petroleum Class A shall not be carried below deck in decked vessels unless there are efficient ventilators in the hold
- (2) Half of the ventila ors referred to in sub-rule (1) shall be carried down nearly to the bottom of the holds and the other half of such ventilators terminated only a short distance below the deck; the short ventilators shall be labelled "Outlet or to Leeward" and the long "Inlet or to Wondward"; such ventilators shall have large cowl heads; the openings being covered with double fine brass gauze having not less than 11 meshes per linear centimeter
- 56. Provision of bulkhead.—In all vessels other than country craft a solid gas-tight bulkhead without openings, and in country craft a solid bulkhead without openings, shall be fitted between the hold and the afterdeck where the crew are accommodated; and in vessels fitted with a poop the bulkhead shall be placed immediately in front of the poop. In decked vessels the bulkhead shall reach upto the deck; in all other vessels it shall reach to within 15 centimetres of the gunwhale.
- 57. Prohibition of fire, lights and smoking.—(1) No fire, naked light of any description and no smoking shall be allowed on any part of the vessel transcorting petroleum Class A except abaft the solid bulkhead.
- (2) The navigational lights on any such vessel shall be carried abaft the bulkhead.
- 58. **Fire buckets.**—Buckets containing dry sand shall be placed at convenient roints on a vessel transporting petroleum. Not less than two such buckets shall be placed on the after-deck.
- 59. Construction of steam or motor-vessels.—Steam or motor-vessel not specially constructed for the carriage of petroleum shall not carry petroleum unless they are constructed of iron or steel or of any other material approved by the Chief Controller.
- 60. Transport in steam or motor-vessels.—On steam or motor vessels not specially constructed for the carrriage of petroleum—
  - (a) any petroleum shall either be carried in sepa rate compartments which shall be gas-tight and shall be effectively sealed, or in a hold in which there are efficient ventilators in accordance with sub-rule (2) of rule 55, or on deck in accordance with rule 61;
  - (b) petroleum Class A shall be packed in containers complying with the provisions of rules 4 and 5;

- (c) special precautions shall be taken against smoking and the use of lights or fires of any kind while the cargo is being loaded or unloaded, or while the hatches are off or any are uncovered; before any deck openings are uncovered; before any lights are used in a compartment which contains petroleum, precautions shall be taken to ensure that the space is clear of vapour; all empty containers which have contained petro-leaum Class A shall be kept securely closed.
- 61. Transport on deck.—Petroleum may be carried on deck in steam or motor-vessels not specially built for the carriage of retrolcum, subject to the following conditions namely:-
  - (a) in cargo ships petroleum Class A shall not c cupy more than 50 percent of the open deck area and shall be so stored as not to interfere with the navigation of the ship, or make it unseaworthy;
  - (b) in passenger ships a limited quantity of petroleum Class A may be carried provided proper precautions are taken regarding stowage and keeping the packages away from passengers' promenage or deck space;
  - (c) the petroleum shall be protected from the direct rays of the sun by the use of canvas shall be protected from the awnings or otherwise; and
  - (d) conspicuous notices shall be posted up draw. ing attention to the danger arising from smoking or striking matches near the deck cargo,
- 62. Conditions of transport by country craft.—No petroleum Class A shall be transported in a country conditions. subject to the following craft except namely:

(a) the petrolcum shall be carried—
(i) in 200 litres capacity steel barrels, the screw bungs of such barrels being well fitting and sealed; or

- (ii) in 20 litres capacity scaled steel drums, not may be more than three tiers of which carried on any single vessel; or
- (iii) in 10 litres capacity scaled steel tins, not more than six tiers of which may be carried on any single vessel:
- (b) all barrels or ting shall be carefully examined and no leaky barrel or tin shall be taken on board the craft;
- barrels, drums or tins shall be blaced within 120 centimetres of the after-deck where the screw are accomodated in the case of an undecked vessel or on deck in the case of a decked vessel; and
- (d) no passengers shall be carried on board the craft.

# PART IV

PART IV-TRANSPORT ON LAND BY VEHICLES

- 63. Application.—The rules in this Part shall apply to the transport of petroleum on land by vehacles except transport of—
  - (a) petroleum Class A in quantity not exceeding 100 litres and petroleum of any other class, otherwise than in bulk, subject to the provisions of rule 68;
  - (b) petroleum of any class transported by the Indian Forces.
- 64. Tank vehicles.—(1) Every tank vehicle used for the transport of petroleum in bulk on land shall be built, tested and maintained to satisfy the requirements laid down in the Second Schedule and be of a type approved in writing by the Chief Controller:

Provided that the Chief Controller may at his discretion add, alter or omit any of the requirements of the Second Schedule, as he deems fit.

- (2) Where aproval is sought to a tank vehicle or to any of its special safety fittings not previously approved, 12 copies of a detailed drawing thereof to scale and a scrutiny fee of rupees fifty shall be forwarded to the Chief Controller.
- (3) If the Chief Controller, after receipts of the drawing under sub-rule (2) and after making such further enquiries as he deems necessary, is satisfied that the tank vehicle or the special safety fittings, as the case may be, meet with the requirements laid down in the Second Schedule, he shall approve the drawing and return to the applicant one copy thereof duly endorsed.
- (4) Nothing in sub-rule (2) and (3) shall apply to tank wagons for the carriage of petroleum by rail.
- 65. Tank capacity,—(1) In these rules the tank forming part of a tank vehicle shall be deemed to include any number of tanks on the same chassis and any limitation therein specified on the capacity of a tank shall be construed so as to permit of the tank containing the amount specified under varying degrees of temperature.
- (2) The net carrying capacity of a tank shall be 97 per cent of its gross carrying capacity in the case of petroleum Class A and petroleum Class B and 98 per cent in the case of petroleum Class C.
- (3) The net carrying capacity of a tank truck or a tank semi-trailer shall not exceed 25 kilolitres of petroleum and the net carrying capacity of any tank trailer shall not exceed 8 kilolitres of petroleum:

Provided that the Chief Controller may under such conditions as he may specify allow carriage of petroleum in bulk in a tank truck or tank semi-trailer having net carrying capacity exceeding 25 kilolitres of petroleum or in a tank trailer having net carrying capacity exceeding 8 kilolitres of petroleum.

- 66. Restriction on other use.—Tank vehicles or tank wagons means for the carriage of petroleum in bulk shall not be used for any other purpose except when so authorised by the Chief Controller in writing.
- 67. Trailers.—(1) A tank trailer not exclusively used for transporting petroleum shall not be attached to any vehicle for transporting petroleum.
- (2) A tank trailer transporting petroleum shall not be attached to any vehicle other than a vehicle used exclusively for transporting petroleum and not more than one trailer shall be so attached.
- (3) A tank trailer shall not be attached to a tank semi-trailer or a trailer.
- (4) A tank trailer or a tank semi-trailer shall have reliable brakes on all wheels which shall be capable of efficient operation from the driver's seat of the vehicle towing the trailer.
- (5) The width of the tank trailer or a tank semi-trailer shall be less than the overall width of the towing vehicle.
- (6) A tank trailer shall be so connected to the tow-ing vehicle as to cause the trailer to follow substan-tially the path of the towing vehicle and to prevent the tank trailer from whipping or swerving from side to side dangerously.
- (7) If a tank trailer carrying petroleum Class A is attached to a vehicle carving petroleum Class B or petroleum Class C the towing vehicle shall comply with all the provisions of these rules relating to a vehicle for the transportation of petroleum Class A.
- (8) A trailer other than a tank trailer shall not be attached to any tank truck.
- (9) Where a tank trailer is attached to a tank truck the total quantity of petroleum transported in the tank trailer and the tank truck shall not exceed 20 kilolitres

- (10)  $N_0$  tank trailer shall be attached to a tank truck having net carrying capacity exceeding 12 kilolitres of petroleum.
- (11) No tank trailer attached to a tank truck shall be employed within a thickly populated area without the written permission of the District SuperIntendent of Police or the Commissioner of Police, as the case may be, having jurisdiction over such area.
- 68. Vehicle for transport otherwise than in bulk.
  (1) Every vehicle on which petroleum otherwise than in bulk is transported shall be strongly constructed and with sides and back of adequate height, and shall be maintained in good condition.
- (2) In the case of animal drawn vehicle, the requirement of sub-rule (1) regarding the sides and back of the vehicle shall not apply if the load is securely fastened to the vehicle.
- (3) All containers shall be so packed as not to project beyond the sides or back of the vehicle.
- 69. Composite vehicles.—Petroleum in cans or in other containers shall not be transported by road on any tank vehicle used for transport of petroleum unless the vehicle is so constructed as to comply with the rules applicable to the transport of petroleum otherwise than in bulk as well as with the rules applicable to the transport of petroleum in bulk.
- 70. Carriage of other articles prohibited.—No vehicle shall carry any other article while it is carrying petroleum except when specifically authorised in writing by the Chief Controller.
- 71. Engine of mechanically propelled vehicles.—In every mechanically propelled vehicle used for the transport by road of petroleum other than petroleum Class B not in bulk or petroleum Class C—
  - (i) the engine shall be of an internal combustion type;
  - (ii) the exhaust shall be wholly in front of the tank or the load, as the case may be, and shall have ample clearance from fuel system and combustible materials and shall not be exposed to leakage or spillage of the fuel or product or accumulation of grease or oil;
  - (iii) the exhaust pipe shall be fitted with an approved spark arrester;
  - (iv) amuffler or silencer cut out shall not be used;
  - (v) the engine air intake shall be fitted with an effective flame-arrester, or an air cleaner having effective flame-arrester characteristic, sunbstantially installed and capable of preventing emission of flame from the side of the engine in the event of backfiring;
  - (vi) the cab of the vehicle shall be of all-metal construction and fitted with rear window of wired glass; alternatively, the cab and the engine shall be separated from the tank or the load, as the case may be, by a fire-resisting shield which shall fully cover the tank or the load.
- (2) The fuel tanks of every such vehicle if installed behind the cab of the vehicle shall be—
  - (a) so designed, constructed and installed as to present no unusual hazard, and shall be so arranged as to permit drainage without removal from their mountings; and
  - (b) protected against blows by stout steel guards and provided with a lock in the filling caps.
- (3) In every engine running on petroleum Class A, a quick-action cut off valve shall be fitted to the fuel feed pipe in an easily accessible position which shall be clearly marked.

- 72. **Electrical installation.**—If electric light or instrument or any other electrically operated equipment is employed on any vehicle including a trailer used in the transportation by road of petroleum other than petroleum Class C—
  - (i) the pressure of the electric circuit shall not exceed 24 volts;
  - (ii) electrical wiring shall-
    - (a) be heavily insulated and be adequate for maximum loads to be carried;
    - (b) be provided with suitable over-current protection in the form of fuses or automatic circuit breakers and installed so as to be protected from physical damage and contact with possible product spill either by location or by being encased in metal conduit or other oll-resistant protective covering; and
  - (c) have all junction boxes sealed;
  - (iii) the generator, battery, switches, fuses and circuit breakers shall be carried in the cab of the vehicle or in the engine compartment and the battery shall be in an easily accessible position with a heavy-duty switch close by to cut off the battery;
  - (iv) generators and motors and switches thereof which are not installed within the engine compartment shall be of the approved flameproof type:
  - Provided that where such generators or motors or switches thereof are installed in an enclosed space, adequate provision shall be made for air circulation to prevent overheating and possible accummulation of inflammable vapours.
- 73. Means of extinguishing fire to be carried.—A portable fire extinguisher suitable for extinguishing petroleum fires shall be carried in an easily accessible position on every vehicle transporting petroleum by road.
- 74. Vehicles to be constantly attended.—(1) Every vehicle which is engaged in the transport of petroleum by road shall be constantly attended by at least one person who shall be familiar with the rules in this Part:

Provided that such vehicles may be left unattended in places previously approved for the purpose in writing by the Chief Controller.

- (2) Every vehicle in which more than 5 kilolitres of petroleum, other than petroleum Class C, is being transported by road, or which, while transporting petroleum, other than petroleum Class C, by road, is being trailed by another vehicle, shall so long as it is in motion, be attended by the driver and at least one more person, both of whom shall be familiar with the rules in this Part.
- 75. Prohibition as to parking.—No vehicle carrying petroleum by road shall be parked on a public road or any congested area or near any source of fire.
- 76. Licence necessary for the transport in bulk of petroleum Classes A and B.—(1) Ng person shall transport petroleum Class A or petroleum Class B, in bulk, by road except under and in accordance with the conditions of a licence granted under these rules.
- (2) Nothing in this rule shall apply to the transport by a railway administration of petroleum which is in its possession in its capacity as a carrier.
- 77. Restrictions against loading and unloading of tank vehicles.—(1) No person shall load or unload a tank vehicle except at an approved place which is situated within premises licensed under these rules:

Provided that a tank vehicle may be loaded or unloaded at any place where such petroleum is allowed to be setored in bulk without licence under sections 7 and 10 of the Act or at railway sidings earmarked for the purpose:

Provided further that a tank vehicle may be loaded or unloaded at any other place with all due precautions and under adequate supervision if such loading or unloading is necessitated by an accident or mechanical breakdown.

(2) No person shall under any circumstances allow filling or replenishment of the fuel tank of any motor vehicle or internal combustion engine directly from a tank vehicle:

Provided that sub-rule (2) shall not restrict filling or replenishent of the fuel tank of an aircraft in accordance with the rules framed under the Aircraft Act, 1934 (22 of 1934).

- 78. Prohibition of loading of defective or unlicensed tank vehicles.—No one shall load—
  - (i) any class of petroleum in a tank vehicle if the filling pipe, discharge faucet, dip pipe, vent pipe or any other safety fitting thereor is leaky, defective or otherwise insecure;
  - (ii) petroleum Class A or petroleum Class B in any tank vehicle which is not licensed under these rules.
- 79. Precautions against static charges,—(1) All petroleum pipe lines entering any tank vehicle loading area shall be electrically continuous and be efficiently earthed.
- (2) An earth boss shall be provided adjacent to the loading point with flexible cable for terminating at a robust clamping device for connection to the tank vehicle.
- (3) Sound electrically continuous hoses or metal pipes shall only be used for loading or unloading of a tank vehicle. Where stand pipes or metallic loading arms are provided, swivel joints shall be electrically continuous.
- (4) The tank, filling pipe and the chassis of the tank vehicle snall during loading of a tank vehicle be efficiently bonded and connected with the earth boss referred to in sub-rule (2).
- (5) The bonding and earthing connections shall not be broken until loading of the tank vehicle has been completed and the filling and dip pipes thereof have been securely closed.
- (6) No dip reading shall be taken and no metallic object lowered into the tank or any compartment thereof during or within one monute of the completion of loading of any tank vehicle.
- (7) No tank vehicle shall be loaded at a rate exceeding one metre per second at the delivery end of the filling pipe until the filling pipe is completely submerged in petroleum and thereafter the loading rate may be gradually increased but it shall at no time exceed six metres per second at the delivery end of the filling pipe.
- (8) No tank or compartment of any tank vehicle which has last carried petroleum. Class A shall be filled with petroleum of any other class if the interior thereof has any floating, non-conducting or loose object or water.
- 80. Precautions against electrical hazards and hazard of a running engine.—No mechanically propelled vehicle for the transport of petroleum shall be loaded or unloaded until its engine has been stopped and battery isolated from the electrical circuit. The engine shall not be restarted and the battery shall not be connected

to the electrical circuit until all tanks and valves have been securely closed:

Provided that this rule shall not apply in the case of unloading of a tank venicle into the fuel tank of an aircraft in accordance with the rules framed under the Aircraft Act, 1934 (22 of 1934).

- 81. Precautions against movement of vehicle during loading or unloading.—Petroleum shall not be loaded into or unloaded from a vehicle until its wheels have been secured by efficient brakes or by scotching and in the case of animal drawn vehicles until the animals have been unhitched and removed.
- 82. Precautions against product contamination.—(1) No person shall load or unload any tank vehicle unless he has selected the correct filling hose and otherwise satisfied himself that such loading or unloading will not result in any dangerous contamination of one class of petroleum with another class of petroleum.
- (2) A tank vehicle which has last carried petroleum Class A shall not be filled with any other class of petroleum until the tank thereof has been completely drained of residual oil and its discharge faucet and emergency control valve have been closed firmly.
- 83. Filling, discharge faucet and dip pipes to be kept closed.—Except during operation of loading or emptying a tank vehicle, the filling pipe, discharge faucet and dip pipe shall be kept securely closed. Where the filling pipes are not provided with a liquid seal, the covers shall be locked or sealed except during the operation of loading a tank vehicle and the keys shall not be carried on the vehicle or the trailer.
- 84. Restriction on loading and unloading of petroleum at night.—Except where approved electric lights as sepcified in Chapter IV is exclusively used, the loading or unloading of tank vehicles carrying petroleum shall be performed between the hours of sunrise and sunset.
- 85. Prohibition of fires and smoking.—(1) No fire or other artificial light capable of igniting inflammable vapour shall be allowed on any vehicle containing petroleum Class A otherwise than in bulk or petroleum of any class in bulk.
- (2) No person shall smoke while on or attending such a vehicle.
- (3) No article or substance capable of causing fire or explosion shall be carried on such a vehicle.
- 86. Repair of tank.—(1) No tank which has carried petroleum shall be repaired by welding, brazing, soldering or hot riveting unless it has been examined by a competent responsible person and certified inwriting by such person to be free from inflammable vapours or oil.
- (2) The certificate issued by the competent responsible person shall be preserved by the repairer for a period of at least 3 months and shall be produced for examination on demand by an Inspector.
- (3) All repairs to tanks which have contained petroleum shall be carried out by qualified experienced persons.
- (4) Each compartment of the tank shall be tested after repairs in the manner laid down in clause 5 of the Second Schedule.
- 87. Special provisions for motor conveyances.—(1) No motor conveyance carrying passengers on hire shall carry petroleum wher than—
  - (i) petroleum in the fuel tank incorporated in the conveyance; and
  - (ii) petroleum not exceeding 100 litres in quantity intended to be used to generate motive power for the conveyance and kept in the manner prescribed in sub-section (2) of section 8 of the Act.

- (2) During the filling or replenishment of the fuel tank of a motor conveyance licensed for carriage of more than six pasengers on hire, the driver or other person in charge of such conveyance shall not allow any passenger to remain therein.
- (3) All petroleum containers carried in a motor conveyance carrying passengers on hire shall be free from leaks and be securely closed and shall be placed in a specially prepared receptacle which is not accessible to passengers in such conveyance, and is not on the roof.

#### PART V-TRANSPORT BY PIPELINES

- 88. Application.—The rules in this part apply only to the transport of petroleum by means of pipelines other than those in any area in which operations for the winning of natural petroleum or natural gas or both are carried on or within the limits of refinerics and installations.
- 89. Right of way to be acquired.— No pipeline and no installation connected with a pipe line shall be constructed without acquiring necessary land, easements and rights for the construction thereof and for the unhindered access thereto for inspection, maintenance, repairs, replacements and patrolling.
- 90. Approval of the design and route of the pipe line.—(1) No pipeline shall be laid without the prior written approval of the Chief Controller of the route of the pipeline, and of the design, construction and working thereof.
- (2) Where the approval of the Chief Controller is sought to the laying of a pipeline, the person desirous of laying the pipeline shall submit to the Chief Controller—
  - (i) a comprehensive project report, accompanied by all necessary drawings, calculations and references to recognised code or codes followed, giving full details of the design, construction and testing of the pipeline and its components; the route along which the pipeline will be laid and the manner of laying; the product or products proposed to be transported in the pipe line and provisions proposed to be made for the maintenance and patrolling of the pipe line;
  - (ii) a scrutiny fee of rupees two hundred.
- 91. Design of pipeline and attachments.—(1) The pipeline shall be constructed of suitable steel which is safe for conditions under which it is to be used.
- (2) The pipeline and its components shall be designed and constructed in accordance with a code recognised by the Chief Controller and shall be capable of safely withstanding a pressure which shall not be less than the maximum working pressure thereof plus an allowance for surge pressure, if anticipated,
- (3) Provision shall be made for thermal expansion or contraction of the pipeline and for the prevention of excessive stresses on the pipeline or its anchorages, guides and connections.
- (4) The pipeline shall be protected by a casing of steel pipe or by increasing the thickness of its wall or in any other manner approved by the Chief Controller and any other authority having jurisdiction to prevent damage to the pipeline from unusual external conditions which may be encountered in railway crossings, road crossings, river or water course crossings, bridges, long self-supported spans, unstable ground, vibrations, weight of special attachments or thermal forces.

- (5) By-pass relief valves, pressure limiting stations or automatic shut down equipment of approved design shall be provided in the pipeline to prevent rising at any time of the pressure in the pipeline to a pressure which exceeds the designed internal pressure by more than ten per cent.
- (6) Gate valves shall be provided at reasonable intervals on the pipeline.
- 92. Laying of pipeline.—(1) Pipelines shall be laid in the most favourable route, avoiding, as far as possible, known obstructions and areas in which unusual external conditions prevail.
- (2) Pipelines shall be laid below the ground level except where laying thereof above the ground level is desirable for topographical, economic or other special reasons.
- (3) Where an underground pipeline has to cross any existing underground water or gas line, cable, drain or other services, the pipeline shall be laid at least 30 centimetres below such services in a manner that will not obstruct access to such service for inspection, repairs or maintenance.
- (4) The number of bends in the pipeline shall be kept to the minimum by proper grading of trenches or supports at crossings and other obstacles.
- (5) The route of underground sections of a pipeline shall be indicated by makers and not less than two such markers shall be visible from any point along the route.
- 93. Protection against corrosion.—The pipeline shall be protected against corrosion by suitable coating, strapping, and, where necessary, by cathodic protection.
- 94. Testing of pipeline.—(1) Before transporting petroleum for the first time, each pipeline or completed section thereof shall be filled with water and the pressure in the line or the section, as the case may be, raised to 1.1 times the design internal pressure and maintained for a period of not less than 24 hours. A pipeline or any section thereof showing any drop of pressure during the period of test shall not be used for transporting petroleum until necessary repairs have been carried out and a satisfactory retest done.
- (2) The test specified in sub-rule (1) shal lbe carried out at least once every 12 months on sections of pipeline which cross areas where there is a danger of water pollution by any leak.
- 95. Shut down of pipelines.—Except when shut down for mantenance work, a pipeline when not in operation shall be shut down under pressure and a careful record made of the pressure during the shutdown period. Any significant drop in pressure shall be deemed to render the pipeline unfit for transport of petroleum unfil it is repaired and pass a test specified in rule 94.
- 96. Patrolling of pipeline.—(1) The whole of every pipeline shall be efficiently patrolled.
- (2) Telegraph or telephone or radio communication facilities shall be provided at frequent intervals along the pipeline. One such communication channel shall suffice for a series of parallel pipelines laid close to each other:

Provided that this sub-rule shall not apply to a pipeline if the length thereof does not exceed 2 kilometres.

97. Checking of gauges.—Tank gauges or gauges at intermediate or booster pumping stations shall be checked between stations at frequent intervals.

- 98. Additions and alterations in the pipeline.—(1) No addition or alteration to a pipeline shall be carried out without the previous approval of the Chief Controller in writing.
- (2) Every person desirous of carrying out any additions or alterations in any pipeline shall submit to the Chief Controller:
  - (a) three copies of a drawing to scale and a full descriptive note of the proposed additions and alterations and the purpose thereof;
  - (b) a scrutiny fee of rupees fifty.
- (3) On receipt of the documents and the fee specified in sub-rule (2) and after eliciting such additional information as may be required, the Chief Controller shall, if he is satisfied, approve the proposed additions or alterations under such conditions as he may deem fit.
- 99. Repair and maintenance of pipeline.—No maintenance or repair involving cutting or rewelding of any pipeline shall be carried out except under the following conditions, namely:—
  - (i) an experienced engineer shall inspect the section requiring maintenance or repair before the work is undertaken and issue a written permit specifying therein the precautions to be observed and the procedure to be followed for carrying out the work. The permit so issued shall be preserved by the owner of the pipeline for a period of six months;
  - (ii) all work involving cutting or welding shall be carried out by an experienced responsible person in accordance with te perit referred to in clause (i);
  - (iii) the section of the pipeline shall be isolated and drained before starting repairs or maintenance;
  - (iv) only mechanical cutters shall be used for cutting the pipeline or any connection thereof unless the section of the pipeline and its connections have been purged with an inert gas;
  - (v) no hot work shall be carried out on any pipeline until the section of such pipeline has been isolated, drained and purged with an inert gas or cut sections rejoined properly with a sleeve;
  - (vi) the section of the pipeline in which repairs or maintenance work has been carried out shall not be used for transporting petroleum until retested in the manner laid down in rule 94.
- 100. Relaying or repairs to a pipeline in public interest.—Where the Chief Controller is of the opinion that it is in the interests of public safety so to do, he may by a notice in writing given to the owner of the pipeline require such owner, to relay, renew or repair such pipeline in accordance with such requirements as may be specified in such notice.
- 101. Power of inspection and examination.—A Controller of Explosives may at any time inspect and examine any pipeline, and the owner thereof or person operating or using the pipeline and the person on whose land such pipeline is situated or his representative shall facilitate such inspection and examination and answer all inquiries but by the Controller of Explosives in regard to such pipeline.
- 102. Reports of leakage or fire.—The occurrence of any leakage or fire in a pireline and connected facilities thereof shall be reported immediately by the person for the time being incharge of the pineline to the nearest Police Station and to the Chief Controller by telegraph or telegraph or where such means of communication are available.

# CHAPTER IV

# ELECTRIC INSTALLATION

- 103. Restriction on electric installation and apparatus.—Save as provided in this Chapter, no electric wiring shall be installed and no electric apparatus shall be used any refinery, installation, storage shed, service station or in any other place where petroleum is refined, processed, blended, stored loaded or unloaded.
- 104. Hazardous area.—For the purposes of this Chapter, an area shall be deemed to be a hazardous area, where—
  - (i) petroleum having flash point below 65°C or any inflammable gas or vapour in a concentration capable of ignition is likely to be present;
  - (ii) petroleum or any inflammable liquid having flash point above 65°C is likely to be processed, blended, handled or stored at or above its flash point.
- 105. Classification of hazardous area.—(1) A hazardous area shall be deemed to be—
  - (i) a division O area, if inflammable gases or vapours are expected to be continuously present in the area; or
  - (ii) a division 1 area, if inflammable gases or vapours are likely to be present in the area under normal operating conditions; or
  - (iii) a division 2 area, if inflammable gases or vapours are likely to be present in the area only under abnormal operating conditions of failure or rupture of an equipment.
- (2) If any question arises as to whether a hazardous area is a division O area or a division 1 area or a division 2 area, the decision thereon of the Chief Controller shall be final.
- 106. Extent of hazardous area.—The extent of hazardous area shall be as laid down in the Third Schedule:

Provided that the Chief Controller may increase or reduce the extent of hazardous area where there are special circumstances which, in his opinion, warrant such increase or reduction.

107. Fixed Electric apparatus.—(1) No electric apparatus shall be allowed in a division O orea:

Provided that this rule shall not prohibit the use in a division O area of an intrinsically safe apparatus of a type approved in writing by the Chief Controller and in connection with an intrinsically safe circuit, where use of such apparatus cannot be completely excluded.

(2) All electric apparatus installed or used in a division 1 area shall be either—

- (i) a flameproof or intrinsically safe apparatus of a type or types approved in writing by the Chief Controller; or
- (ii) an industrial-type apparatus housed in an enclosure or a room which has been made safe by pressurising or purging with a plenum of atmosphere free from significant concentrations of any inflammable gas or vapour and so arranged and interlocked that in case of failure of the pressurising or purging agent, the electricity supply is automatically cut off or warning is automatically given to a person in attendance who shall take suitable measures to prevent a hazard.
- (3) All electric apparatus installed or used in a division 2 area shall be either—
  - (i) a non-sparking apparatus of a type approved by the Chief Controller, or

- (ii) an apparatus of any of the types permitted under sub-rule (2).
- 108. Fixed Electric wiring.—(1) All conductors of an intrinsically safe circuit in connection with an intrinsically safe apparatus installed in any hazardous area shall be so laid as to prevent invasion of such circuit by current arising from contact or electrostatic or electromagnetic induction from any other circuit. Conductors of intrinsically safe circuits shall be effectively protected against mechanical damage.
- (2) All electric wiring in a hazardous area, other than the conductors of an intrinsically safe circuit, shall be effectively sealed at all joints, mechanically protected and adequately supported throughout its length and shall consist of—
  - approved armoured cable with correctly designed terminations complete with armour clamps, the armouring being carried into the clamps to provide mechanical support to the cable and electrical continuity; or
  - (ii) approved metal sheathed cable with correctly designed and installed terminations; or
  - (iii) single or multicored insulated cables accommodated in solid drawn heavy gauge screwed galvanised conduits used in conjuction with approved flame-proof fittings, the conduit being sealed at both ends and installed in such a manner as to permit internal condensation to drain to a point or points from which it may be removed; where a conduit runs from a division 1 area to a division 2 area or an area which is not a hazardous area, an adequate seal shall be provided outside the boundary of division 1 area;
  - (iv) single or multicored mineral insulated cable of approved type in conjunction with approved flame-proof type glands at all joints and terminations;
- (v) bare conductors contained in an approved flameproof enclosure or forming part of an intrinsically safe circuit.
- (3) Insulated cables without metallic sheathing or armouring but accommodated in a conduit shall not be buried in the open ground in any hazardous area.
- (4) The electric supply circuits of each electric pump in a hazardous area shall be--
  - (i) separately protected by a fuse or circuit breaker set to operate when the current in the circuit so exceeds the rated current for such a period of time as to involve danger; and
  - (ii) an individual isolating switch shall be provided at the main supply point for each electric pump including its integral lighting system, if any.
- (5) If the Chief Controller is satisfied that the requirements of sub-rules (1) and (2) may be modified or relaxed in any class of electric wiring, he may authorise such modification or relaxation for such period and under such conditions as he may think fit.
- 109.—Portable electric apparatus.—(1) No person shall instal or use in a hazardous area any portable electric lamp or apparatus other than a portable lamp or apparatus of a type approved by the Chief Controller after such examination and test and for such applications as he may specify.
- (2) No mains operated portable lamp shall be operated at a voltage exceeding 25 volts above the earth:

Provided that the Chief Controller may, at his discretion, allow higher operating voltage not exceeding 55 volts above earth,

- (3) All portable lamps or apparatus other than a self-contained lamp or apparatus shall be connected to the mains in such manner and used under such conditions as the Chief Controller may specify.
- 110. Maintenance of approved electric apparatus and wiring.—All electric apparatus and wiring in a hazardous area shall at all times be so maintained as to retain the characteristics on which their approval has been granted
- 111. Repair and test work.—(1) No work shall be carried out on any apparatus or wiring, and no flame-proof apparatus opened and no work likely to impair the safety characteristics of an approved flameproof apparatus or electric wiring shall be carried out until all voltage has been cut off from the said apparatus or wiring. The voltage shall not be restored thereto until the work has been completed and the safety characteristics provided in connection with the apparatus and wiring have been fully restored.
- (2) Notwithstanding anything contained in this rule, use of soldering apparatus or other means involving flame, fire or heat or use of industrial type apparatus in a division 1 area shall be permitted for the purposes of effecting repairs and testing and alterations, provided the area in which such apparatus or wiring has been installed, has first been made safe and certified by a competent person after testing with an approyed gas-testing apparatus  $t_0$  be safe and free from inflammable vapours, gases or liquids and is maintained in such condition, so long as the work is in progress.
- 112. Certificate of electric installation.—(1) Before energising any electric circuit and any electric apparatus in a hazardous area for the first time and after each repair, maintenance or alteration work carried out in such circuit or apparatus, a competent person shall issue a certificate under his signature that the circuit and the apparatus have the safety characteristics upon which their use in such area has been approved.
- (2) The certificate referred in sub-rule (1) shall be preserved by the occupier of the premises and shall be produced to the Inspector on demand:

Provided that the certificate issued for each repair and maintenance work may not be preserved for a period exceeding six months.

- 113. Precautions against corrosion.—(1) Where necessary, all electric apparatus and equipment and conduits carrying electric wiring in a hazardous area shall be regularly treated with a suitable protective paint.
- (2) The certification label indicating the flameproof or intrinsically safe nature of the apparatus or equipment shall not be painted over or treated in any manner to impair the legibility of the particulars written, stamped or embossed on such label.

#### CHAPTER V

# STORAGE OF PETROLEUM REQUIRING LICENCE

114. Licence for storage.—Save as provided in sections 7, 8, 9 and 10 of the Act, no person shall store petroleum except under and in accordance with a licence granted under these rules:

Provided that no licence shall be necessary for the storage of petroleum in well-head tanks:

Provided further that no licence shall also be required for the temporary storage of petroleum as transit cargo within port limits under such conditions as the Conservator of the Port may specify.

- 115. **Precautions against fire.**—(1) No person shall smoke in any installation, storage shed or service station save in places specially authorised by the licensing authority for the purpose.
- (2) No person shall carry matches, fuses or other appliances, for producing ignition or explosion in any installation or storage shed which is used for the storage of petroleum.
- (3) No fire, furnace or other sources of heat or light capable of igniting inflammable vapour shall be allowed in any licensed installation, storage shed or service station save in places specially authorised by the licensing authority for the purpose.
- (4) An adequate supply of dry sand or earth together with the necessary implements for its convenient application, or other efficient means of extinguishing petroleum fires, shall always be kept in every installation and service station and adjacent to every storage shed
- 116. Supervision of operations within an installation, service station or storage shed.—All operations within an installation, service station or storage shed shall be conducted under the supervision of an experienced responsible agent or supervisor who is conversant with the terms and conditions of the licence held for the installation, service station or storage shed, as the case may be.
- 117.—Cleanlines, of installation, service station or storage shed.—The ground in the interior of an installation or service station and the protected area surrounding any installation, service station or storage shed shall be kept clean and free from all vegetation, waste material and rubbish.
- 118. **Drainage.**—(1) All enclosures surrounding aboveground tanks or storage shed or filling sheds in an installation shall be kept drained and no water shall be allowed to accumulate in the enclosure.
- (2) No part of the enclosure referred to in sub-rule (1) shall be below the level of the surrounding ground within the protected area.
- (3) Where drainage is effected by means of a ripe, the pipe shall be fitted with a valve actuated from the outside of the enclosure:

Provided that this sub-rule shall not apply to a storage or filling shed which is not required under these rules or the terms of the licence to be provided with an enclosure wall or embankment.

- (4) All valves and other openings for draining off water shall be kept closed except when water is being drained off.
- (5) The nature of the drainage arrangements and the position of all openings and valves therein shall be shown in the plan submitted with the application for a licence.
- 119. Exclusion of unauthorised persons.—(1) The protected area surrounding every installation and storage shed shall be surrounded by a wall or fence of at least 2 metres in height.
- (2) Precautions shall be taken to prevent unauthorised person from having access to any storage shed or installation.
- 120. Petroleum only to be stored.—No installation, service station or storage shed shall, without permission in writing from the Chief Controller, be used for any purpose other than the storage and distribution of petroleum and for purposes directly connected therewith
- 121. Marking of capacity of tanks.—The capacity in litres of every tank in an installation shall be conspicuously marked on the tank.

122. Construction of tanks.—(1) Every tank or other receptacle for the storage of petroleum in bulk, other than a well-head tank, shall be constructed of iron or steel in accordance with the Indian Standard Code of Practice IS. 803-1962 or any other standard recognised by the Chief Controller:

Provided that, if required by the properties of petroleum stored, or for other good reasons, tanks may be built of materials other than steel or iron in accordance with a standard approved by the Chief Controller.

- (2) The tanks or other receptacles shall be erected on firm foundations or supports of non-combustible material in accordance with sound engineering practice.
- (3) The height of a storage tank shall not exceed one and a half times its diameter or 20 metres whichever is less.

Explanation—For the purpose of this sub-rule the height of a tank shall be the height from its bottom to top curb angles.

- 123. Protection against corrosion.—All tanks or other receptacles for the storage of petroleum in bulk, other than well-head tanks, installed on the ground or below the ground shall be protected against corrosion by the use of protective coatings or cathodic protection or by any other means approved by the licensing authority.
- 124. Testing of tanks.—(1) Storage tanks or other receptacles for the storage of petroleum in bulk, other than well-head tanks, after being installed and secured in the final position and before being brought into use, shall be tested by water pressure by an Engineer accepted as qualified for the purpose by the licensing authority.
- (2) The water used for testing shall be free from petroleum and shall not be passed through any pipes or pumps ordinarily used for the conveyance of petroleum:

Provided that, where the licensing authority is satisfied that it is not reasonably possible to convey water by pipes or pumps other than those ordinarily used for the conveyance of petroleum, he may permit use of a petroleum pipe or rump for the conveyance of water subject to such conditions as he may impose.

- (3) The test referred to in sub-rule (1) shall also be made before any tank or other receptacle (r the storage of petroleum in bulk is brought into us; after being repaired or reinstalled.
- (4) A certificate of testing of the tank or other receptacle signed by the Engineer carrying out the test shall be submitted with the application for the grant, or amendment, of a licence or, in the case of repair, after each repair.
- 125. Earthing of tanks.—(1) Every tank or other receptacle for the storage of petroleum in bulk, other than a well head tank or tanks of less than 50,000 litres capacity containing petroleum Class C, shall be electrically connected with the earth in an efficient manner by not less than two separate and distinct connections placed at opposite extremeties of such tank or receptacle. The roof and all metal connections of such tank or receptacle shall be in efficient electrical contact with the body of such tank or receptacle.
- (2) The connections and contacts required under sub-rule (1) shall have as few points as possible. All joints shall be rivetted, welded or bolted and also soldered to ensure both mechanical and electrical soundness.
- (3) The resistance to earth shall not exceed 10 ohms and the resistance to any part of the fitting to the earth plate or to any other part or fitting shall not exceed 1 ohm.

- 126. Testing of earth connection.—(1) The connections and contacts of the tank or receptacle required under rule 125 shall be inspected and tested by a qualified person at least once every twelve months by means of a direct reading instrument such as a inegger.
- (2) The testing instrument referred to in sub-rule (1), if capable of producing a spark, shall be so shielded as to be incapable of igniting petroleum vapours.
- (3) A record of such inspections and tests shall be maintained by the licensec in the licensed premises and shall be produced on demand by any Inspector.
- 127. Night working.— No installation or storage shed shall be open and no work in any installation or storage shed shall be permitted between sunset and sunrise except where approved electric light conforming to the rules in Chapter IV is exclusively used.
- 128. Certificate of safety.—A certificate of safety in the proforms given below this rule and signed by a qualified engineer shall be furnished to the licensing authority before any petroleum is stored in an installation for the first time whenever any additions or alterations to enclosure walls and embankments are carried out.

#### CERTIFICATE OF SAFETY

I hereby certify that the petroleum installation/service station of
(Full name and address of the occupier
at
of the installation/service station) (Village, Police
Date
Signature
Full name
Recognised Engineering qualification

- 129. Prior approval of specifications and plans of premises proposed to be licensed.—(1) Every person desiring to obtain a licence to import and store petroleum in Form XII, Form XIII, Form XIV or in Special Form, as the case may be, shall submit to the licensing authority—
  - (a) specifications and plans drawn to scale, in duplicate, clearly indicating—
    - (i) the manner in which the provisions prescribed in these rules will be complied with;

Full postal address.....

- (ii) the premises proposed to be licensed, the area of which shall be distinc'ly coloured or otherwise marked;
- (iii) the surroundings and all protected works lying within 100 metres of the edge of all facilities which are proposed to be licensed;
- (iv) the position, capacity, materials of construction and ground and elevation views of all storage tanks, enclosures around tanks, all valves, filling and discharge points, vent pipes, dip pipes, storage and filling sheds, pumps, fire fighting facilities and all other buildings and facilities forming part of the premises proposed to be licensed;

- (v) the areas reserved for different classes of petroleum including petroleum exempted under section 11 of the Act; and
- (b) a scrutiny fee of rupees ten paid in the manner prescribed in rule 13.
- (2) If the Chief Controller or the Controller of Explosives, as the case may be, after scrutiny of the specifications and plans and after making such enquiries as he deems fit is satisfied that petroleum may be stored in the premises proposed to be licensed, he shall return to the applicant one copy each of the specifications and plans signed by him and conveying his sanction subject to such condition or conditions as he may specify.
- 130. **Pumping.**—No internal combustion engine or electric motor shall be used for driving pumps for pumping petroleum save in a pump house or pumping area specially constructed for the purpose and under such conditions as may be approved by the Chief Controller.
- 131. Posting up of rules and conditions.—Copies of the rules in Chapter IV and of the preceding rules in this Chapter and of the conditions of the licence shall be exhibited in a conspicuous place in every licensed installation, service station or storage shed, as the case may be.
- 132. Petroleum in possession of Indian Force.—Nothing in rules 114, 119, 120, 123, 124, 125, 126, 128 and 129 shall apply to petroleum in the possession of Indian Forces.

#### CHAPTER VI

### STORAGE OF PETROLEUM CLASS C NOT RE-QUIRING LICENCE

- 133. Application.—(1) The provisions of this Chapter shall apply to petroleum Class C stored otherwise than under a licence as provided in section 7 of the Act but shall not apply to petroleum Class C in the possession of Indian Forces.
- (2) The provisions of Chapter V shall not apply to petroleum Class C so permitted to be stored without licence under section 7 of the Act.
- 134. Restriction on storage.—Petroleum Class C shall not be stored together with any other class of petroleum except under and in accordance with a licence granted under these rules.
- 135. Storage of exempted Petroleum Class C in bulk.—(1) Petroleum Class C in bulk shall be stored in a tank constructed of iron or steel or any other material approved in writing by the Chief Controller.
- (2) The tank referred to in sub-rule (1) shall be properly designed and erected and the tank with all its fittings shall be so constructed and maintained as to prevent any leakage of petroleum.
- (3) All tanks of capacity exceeding 5000 litres for the storage of petroleum Class C shall be surrounded by an enclosure wall or placed inside a pit, so constructed and maintained as to be able to contain without leakage the whole of the petroleum which could be kept at any one time in the tank.
- (4) A distance of not less than 1.5 metres shall be kept clear between protected works and the enclosure wall or the edge of the pit referred to in sub-rule (3).
- (5) A drainage pipe with valve shall be provided in the enclosure or pit in which the tank is placed and the valve shall be kept closed.

- 136. Storage of petroleum Class C in non-bulk.—Petroleum Class C which is not in bulk shall, if the quantity at any one time exceeds 2500 litres, be stored in a storage shed of which either—
  - (a) the doorways and openings shall be built up at a height of 30 centimetres above the floor or
  - (b) the floor shall be sunk to a depth of 30 centimetres.
- 137. Prior report of storage of petroleum Class C.—Every person intending to store petroleum Class C in quantity exceeding 5000 litres otherwise than under a licence shall send to the Chief Controller or to a Controller of Explosives Authorised in this behalf by the Chief Controller a prior report stating the exact location of the premises on which such petroleum is to be stored.

### CHAPTER VII

### LICENCE FOR STORAGE

- 133. Grant of Ilcence—Licences prescribed in these rules may be granted by the licensing authorities set forth in the Fourth Schedule in the forms, for the purposes and on payment of a fee specified therein.
- 139. Period for which licences may be granted or renewed.—(1) A licence in Form III or Form IX may be granted for such period as the licensing authority may deem necessary subject to a maximum of twelve months. Every other licence granted or renewed under these rules shall remain in force until the 31st day of December of the year upto which the licence is granted or renewed subject to a maximum of three-years.
- (2) Notwithstanding anything contained in sub-rule (1), the licensing authority where it is satisfied that a licence is required for a specific work or festival which is not likely to last upto the 31st day of December of the year upto which the licence is granted or renewed, may grant or renew a licence for such period as is actually necessary.
- 140. Application for licence.—(1) A person wishing to obtain or renew a licence prescribed under these rules shall submit an application in writing to the authority empowered to grant such a licence.
- (2) An application for the grant of a licence to transport petroleum in bulk by road in mechanically propelled vehicles shall be in Form VII. Application for every other licence to import and store petroleum shall be in Form VIII.
- 141. No Objection Certificate.—(1) Where the licensing authority is the Chief Controller or the Controller of Explosives. as the case may be, an applicant for a new licence other than a licence in Form IX shall apply to the District Authority for a certificate to the effect that there is no objection to the applicant receiving a licence for the site proposed and the District Authority shall, if he sees no objection, grant such certificate to the applicant who shall forward it to the licensing authority with his application in Form VIII
- (2) Every certificate issued by the District Authority under sub-rule (1) shall be accompanied by n copy of plan of the proposed site.
- (3) The Chief Controller or the Controller of Explosives, as the case may be, may refer an application not accompanied by a certificate granted under subrule (1) to the District Authority for his observations
- (4) If the District Authority, either on a reference being made to him or otherwise, intimates to the Chief Controller or the Controller of Explosives, as

- the case may be, that any licence which has been applied for should not, in his opinion, be granted, such licence shall not be issued without the sanction of the Central Government.
- 142. Particulars of licence.—(1) Every licence granted under these rules shall be held subject to the conditions endorsed on it and shall contain all the particulars which are contained in the form prescribed under these rules.
- (2) One copy of the plan or plans for the licensed premises signed in token of approval by the licensing authority shall be attached to the licence which shall form part of such licence, and an identical copy shall be filed for record in the office of the licensing authority.
- 143. Power of licensing authority to alter conditions.—(1) Notwithstanding anything contained in rule 142, the licensing authority may omit, alter or add\_to any of the conditions specified in the prescribed form of licence.
- (2) The power conferred by sub-rule (1) shall not be exercised by any licensing authority other than the Chief Controller, without the prior concurrence of the Chief Controller.
- 144. Prior approval necessary for alternations in the licensed premises.—(1) No alteration shall be carried out in the licensed premises until a drawing or drawings showing such alteration has been approved in writing by the licensing authority.
- (2) A person wishing to carry out any alteration in the licensed premises shall submit to the licensing authority—
  - (i) three copies of a properly drawn plan of the licensed premises showing in distinct colour or colours the proposed alteration and the reasons therefor;
  - (ii) a fee of rupces five for scrutiny of the proposed alteration.
- (3) If the licensing authority after scrutiny of the plan showing the proposed alteration and after making such enquiries as he deems fit, is satisfied that the proposed alteration may be carried out, he shall return to the licensee one copy of the plan signed by him and conveying his sanction subject to such condition or conditions as he may specify.
- (4) The holder of the licence shall apply to the licensing authority for the amendment of the licence as soon as the sanctioned alteration has been carried out.
- 145. Amendment of licence.—(1) Any ficence granted under these rules may be amended by the authority granting such a licence.
- (2) The fee for amendment of a licence shall be rupees five plus the amount, if any, by which the fee that would have been payable if the licence had originally been issued in the amended form exceeds the fee originally paid for the licence.
- (3) A licensee who desires to have his licence amended shall submit to the licensing authority—
  - (i) an application in Form VIII duly filled in and signed by him;
  - (ii) the licence sought to be amended together with the approved plans attached to it;
  - (iii) where any alteration in the licensed premises has been carried out, three copies of the properly drawn plans showing the alterations sanctioned by the licensing authority under rule 144;

- (iv) fee for the amendment of the licenses as specifled in sub-rule (2);
- (v) a certificate of testing of the tank or tanks, if required under rule 124;
- (vi) a certificate of safety, if required under rule 128.
- 146. Renewal of licence.—(1) A licence may be renewed by the authority empowered to grant such a licence:

Provided that a licence which has been granted by the Chief Controller may be renewed without alteration by the Controller of Explosives duly authorised by the Chief Controller.

- (2) Every licence granted under these rules shall be renewable for three calendar years where there has been no contravention of the Act or of the rules framed thereunder or of any condition of the licence so renewed.
- (3) Every application under sub-rule (2) shall be made in Form VIII and shall be accompanied by the licence which is to be renewed together with approved plans attached to the licence, wherever applicable, and the original treasury receipt showing the deposit of the renewal fee under the correct head of account,
- (4) Every application for the renewal of a licence shall be made so as to reach the licensing authority at least thirty days before the date on which it expires, and if the application is so made, the licence shall be deemed to be in force until such date as the licensing authority renews the licence or until an intimation that the renewal of the licence is refused has been communicated to the applicant.
- (5) The same fee shall be charged for the renewal of a licence for each calendar year as for the grant thereof:

Provided that if the application with accompaniments required under sub-rule (3) is not received within the time, specified in sub-rule (4), the licence shall be renewed only on payment of a fee amounting to:—

- (i) twice the fee ordinarily payable if the application is received by the licensing authority not later than thirty days from the date of expiry of the licence.
- (ii) three times the fee ordinarily payable if the application is received by the licensing authority after thirty days but not later than sixty days from the date of expiry of the licence;
- (iii) four times the fee ordinarily payable if the application is received by the licensing authority after sixty days but not later than ninety days from the date of expiry of the licence:

Provided further that in the case of an application for the renewal of a licence for a period of more than one calendar year at a time the fee prescribed under clauses (i), (ii) or (iii) of the preceding proviso, if payable, shall be paid only for the first calendar year of renewal.

- (6) No licence shall be renewed if the application for renewal is received by the licensing authority after ninety days of the date of its expiry.
- 147. Refusal of No Objection Certificate— A District Authority refusing to grant a no objection certificate shall record, in writing, the reasons for such refusal and shall furnish to the applicant a copy of such order.
- 148. Cancellation or withdrawal of No Objection Certificate.—(1) A no objection certificate granted

- under rule 141 shall be liable to be cancelled or withdrawn by the District Authority or the State Government if the District Authority or the State Government is satisfied that the licensee has ceased to have any right to use the site for storing petroleum, or if the licensee is unable to mect satisfactorily from the said site the normal day to day requirements of the area.
- (2) A District Authority or the State Government withdrawing or cancelling a no objection certificate shall record, in writing, the reasons for such withdrawal or cancellation and shall furnish to the holder thereof and to the licensing authority concerned a copy of such order.
- 149. Refusal of licence.—(1) A licensing authority refusing to grant, amend, renew or transfer a licence, shall record his reasons for such refusal in writing.
- (2) A copy of the order containing the reasons for such refusal shall be given to the applicant on payment of a fee of rupees two.
- 150. Suspension and cancellation of licence.—(1) Every licence granted under these rules shall:—
  - s'and cancelled, if the licensee ceases to have any right to the site for storing petroleum;
  - (ii) stand cancelled, if the no objection certificate is cancelled or withdrawn by the District Authority or the State Government in accordance with sub-rule (i) of rule 148;
  - (iii) be liable to be cancelled by an order of the licensing authority for any contravention of the Act or of any rule thereunder, or of any condition contained in such licence.
- 151. Appeals.—(1) An appeal shall lie against any order refusing to grant, amend or renew a licence or cancelling or suspending a licence to:—
  - (i) the Central Government, where the order is passed by the Chief Controller;
  - (ii) the Chief Controller, if the order is passed by a Controller of Explosives;
  - (iii) the Secretary, Commerce and Industries Department, West Bengal, if the order is passed by a District Authority in the State of West Bengal;
  - (iv) the immediate official superior to the District Authority, if the order is passed by the District Authority in any State other than the State of West Bengal;
  - (v) the immediate official superior to the officer appointed under rule 34 in the case of vessels licensed for the carriage of petroleum in bulk.
- (2) An appeal shall lie against any order of the District Authority refusing to grant or withdrawing or cancelling a no objection certificate to the authority which is immediately superior to the said District Authority, or in the State of West Bengal, to the Secretary, Commerce and Industries Department.
- (3) Every appeal shall be in writing and shall be accompanied by a copy of the order appealed against and shall be presented within sixty days of the order passed, if preferred to the Central Government, and within thirty days, in all other cases.
- 152. Supply of rules.—With every licence granted for the storage of petroleum, a copy of rules 3 to 12 in Part II of Chapter I, rules 114 to 131 in Chapter V, and rules 144, 145, 146, 149, 151, 152, 153 and 154 in this Chapter, shall be given free of charge to the licensee

- 153. Transfer of licence for storage.—(1) The holder of a licence for the storage of petroleum may, at any time before the expiry of the licence, apply to the licensing authority to transfer the licence to another person.
- (2) Every application for the transfer of a licence shall be accompanied by:—
  - (i) a letter signed by the holder of the licence indicating the full name and postal address of the person to whom he wishes to transfer the licence and give complete possession of the licensed premises;
  - (ii) the licence sought to be transferred together with the approved plan or plans attached to it:
  - (iii) an approaction in Form VIII duly filled in and signed by the person to whom the licence is sought to be transferred;
  - (iv) a fee of rupees five paid in the manner prescribed in rule 13.
- (3) The licensing authority on receipt of the documents and fee required under sub-rule (2) shall, if he approves the transfer, enter upon the licence, under his signature, an endorsement to the effect that the licence has been transferred to the person named.
- (4) The person to whom the licence is so transferred shall enjoy the same powers and be subject to the same obligations under the licence as the original licensee.
- 154. Procedure on death or disability of licensee.—
  (1) If a licensee dies or becomes insolvent or mentally incapable or otherwise disable, the person carrying on the business of such licensee shall not be liable to any penalty or confiscation under the Act or these rules for exercising the powers granted to the licensee by the licence during such time as may reasonably be required to allow him to make an application for a new licence in his own name for the unexpired portion of the original licence.
- (2) An application for a new licence for the unexpired portion of the original licence shall be accompanied by a succession certificate granted by a court of law in favour of the person applying for such licence.
- (3) A fee of rupees five shall be charged for a new licence for the unexpired portion of the original licence granted to any person applying for it under this rule.
- 155. Loss of licence.—Where a licence granted under these rules is lost or accidentally destroyed, a duplicate may be granted on submission of a copy of the plan or plans identical with those attached to the licence and on payment of a fee of rupees ten.
- 156. Production of licence on demand.—(1) Every person holding or acting under a licence granted under these rules shall produce it, or an authenticated copy of it, at the place where the licence applies, when called upon to do so by any Inspector.
- (2) Copies of any licence may, for the purpose of this rule, be authenticated by the authority which granted the licence, on:—
  - (a) payment of a fee of rupees five, for each authenticated copy; and
  - (b) submission of a copy or copies of the plans identical with the approved plan or plans attached to the licence.

- 157. Procedure on reports of infringement.— The District Authority shall inform the Chief Controller of the action taken by him on any reports of infringements of the Act or of these rules which the Chief Controller may make to him.
- 158. Executive control over authorities.—Every authority other than the Central Government acting under this Chapter shall perform his duties subject to the control of the Central Government:

Provided that nothing in this rule shall be deemed to affect the powers of executive control of the Chief Controller over the officers subordinate to him.

# CHAPTER VIII

# REFINING AND BLENDING OF PETROLEUM

- 159. Approval of Refinery.—(1) No person shall refine, crack, reform or blend petroleum unless the project report with specifications and plans showing the general arrangements of tanks, stills, furnaces, electric installation, pump houses, arrangement for drainage treatment and disposal of effluents, arrangement for fighting fire, fencing, gates and all plants and buildings at the place where it is proposed to refine, crack, reform or blend petroleum (hereinafter in this Chapter referred to as the refinery) have been approved by the Chief Controller.
- (2) Any person desiring to refine, crack, reform or blend petroleum shall submit to the Chief Controller:—
  - (i) a copy of the project report and specifications and plans referred to in sub-rule (1) in triplicate, and
  - (ii) a scrutiny fee of rupees two hundred paid in the manner prescribed in rule 13.
- (3) the Chief Controller on receiving the project report with specifications and plans may require submission of such further particulars as he may specify and after satisfying himself that petroleum can be so refined, cracked, reformed or blended, shall return to the applicant one set of the specifications and plans signed by him and conveying his sanction subject to such conditions as he may prescribe.
- 160. Retention of plans.—A copy of the approved specifications and plans which shall incorporate any alterations sanctioned under rule 161 from time to time shall be kept at the refinery.
- 161. Alterations.—(1) No alterations in a refinery in volving the general arrangement and type of tanks, stills, furnaces, plants, pump hoses, electric installation or fire fighting facilities shall be carried out without the previous sanction in writing of the Chief Controller.
- (2) The occupier of a refinery wishing to carry out any of the alterations referred to in sub-rule (1) shall submit to the Chief Controller:—
  - specifications and plans, in triplicate, showing proposed alterations together with reasons therefor, and
  - (ii) a scrutiny fee of rupees fifty paid in the manner prescribed in rule 13.
- (3) The Chief Controller on receiving the specifications and plans for the alterations and reasons therefor may require submission of such further particulars as he may specify and after satisfying himself that the proposed alterations can be carried out, return to the applicant one copy of the specifications and plans signed by him and conveying his approval subject to such conditions as he may prescribe.

- 162. Use of fire-proof materials.—All buildings and facilities in which petroleum is handled shall be built of fire-proof materials.
- 163. Situation of storage tanks.—No storage tank shall be situated nearer than 100 metres to any still, boiler or furnace:

Provided that this rule shall not apply to a storage tank containing petroleum Class 'C' for use as a fuel for a boiler. Such a storage tank shall not be larger than is necessary to conserve 24 hours fuel for the fire which it serves.

- 164. Situation of flare.—No flare shall be situated nearer than one hundred metres to any tank, still, pump house or any other facility for the refining, cracking, reforming, blending, storage or handling of petroleum.
- 165. Drainage.—(1) Adequate arrangements shall be made to ensure that effluents and drainage passing from the refinery does not cause pollution of rivers, irrigation channels, water reservoirs or foreshore and does not harmfully affect animal or vegetable life in any way.
- (2) Effluent drainage from pump houses and all other points where oil may be entrained shall be passed through an efficient oil interceptor system of adequate size.
- (3) All chemical waste shall be rendered harmless before they leave the refinery area.
- (4) The whole of the sewerage shall be independent of other drainage systems.
- (5) All drains shall have adequate capacity to prevent any flooding or backing-up and be of such construction as to prevent leakage from them to the surrounding grounds.
- (6) Drains for carrying waste chemicals shall be of a type which is not affected by the Chemicals in question.
- (7) Trash racks shall be fitted to the drains where there is a possibility of rubbish being carried forward and forming a plug.
- (8) Manholes shall be provided in closed drains where there is an abrupt change of direction and also at reasonable intervals in straight sections to permit rodding.
- (9) When vents are provided to release gases separated from contaminated effluents in closed drains, they shall be sited where they are unlikely to cause danger or annoyance.
- (10) All drains shall be fitted with fire-traps at suitable points to prevent the passage of flame.
- (11) Where gas traps are provided in the drains, they shall be constructed on the upstream side of the oil interceptors. Such gas traps shall be fitted with vents to liberate the gas at such a height that danger or annoyance are not caused.

- 166. Fire and smoking.—(1) No fire, furnace, source of heat or light capable of igniting inflammable vapours shall be allowed except in the firing spaces of stills and boilers.
- (2) No smoking shall be allowed except in spaces or buildings specially approved for the purpose by the Chief Controller.
- 167. Permits to carry out maintenance and repair work.—(1) No maintenance and repair work and no entry into confined spaces including a closed drain or manhole shall be permitted except under and in accordance with the conditions of a written permit issued by a responsible person authorised by the occupier of the refinery.
- (2) The responsible authorised person referred to in sub-rule (1) shall, before issuing the permit, satisfy himself by inspection and testing, wherever necessary, that the conditions of the vessel, site or equipment are entirely safe for the work which is to be undertaken and shall specify on the permit the conditions under which the work can be carried out safely.
- (3) In the case of vessels which have contained products blended with leaded fluid, the regulations laid down by the suppliers of the fluid shall be fully observed.
- (4) Permits for carrying out maintenance or repair work shall be issued for limited and stated period during which known conditions will remain safe. Such permits shall not be renewed without re-inspection and re-testing of the vessel, site or equipment.
- (5) All gas tests for the purpose of issuing a permit shall be carried out by suitably trained person by an instrument which is calibrated and checked at regular intervals.
- 168. Fire Control.—(1) Every refinery shall be fully protected against fire by a well organised and trained fire fighting service with necessary materials and fixed mobile and portable equipment for fighting fires.
- (2) An adequate supply of water shall be available at all strategic points in the refinery by means of an independent ring main or grid provided with isolating valves. The main shall be kept constantly pressurised by two or more boosting pumps of adequate capacity preferably working automatically as any significant loss of pressure in the main occurs. At least one of the boosting pumps shall be independent of the normal power supply.
- (3) All mains shall be fitted at convenient places with hydrants of a design suitable for operating conditions and with suction points at suitable locations for connecting mobile pumps.
- (4) Static water supply of adequate capacity shall be provided where mains water supply may be subject to interference.

- (5) All refinery personnel shall be practised in the use of first-aid fire fighting appliances and selected refinery personnel shall be trained in all aspects of fire fighting.
- (6) The Chief Controller may relax any of the provisions of sub-rules (1) to (5) or require additional fire fighting provisions to be made if he deems such relaxation or additional fire fighting provisions necessary in respect of any class of refinery.
- 169. Removal of petroleum.—All petroleum as it leaves the stills with the exception of such quantities as may be pumped direct to service tanks for fuel, shall be at once pumped out into the refinery storage tanks and shall not be stored in the immediate neighbourhood of stills and boilers:

Provided that the Chief Controller may permit petroleum to be disposed of otherwise.

- 170. Prevention of danger from static electricity.—Adequate provision shall be made to prevent accumulation of dangerous static charges of electricity.
- 171. Warning notices.—Warning notices regarding prevention of unauthorised persons, naked lights, smoking and other hazards shall be displayed prominently at strategic locations of the refinery.
- 172. Marking of pipelines and cables.—(1) All aboveground pipelines and cables shall be identified by taping, stencilling, colouring distinctively or by any other suitable method.
- (2) All overhead pipelines and cables crossing roads shall be adequately protected against accidental damage.
- (3) Pipelines and valves at loading and discharging berths shall be prominently marked to identify the product.
- (4) The route of all underground cables shall be marked by prominent markers. At least two such markers shall be visible from any point on the route of the cable.
- (5) The route of all underground pipelines shall be marked by prominent markers or by any other effective means to prevent accidental damage to the lines.
- 173. Inspections.—All plants instruments and equipment including fire fighting equipment shall be inspected and tested at intervals, the frequency depending on practical or other relevant factors, and records of all such inspections shall be maintained.
- 174. Safe operation.—(1) All operators employed in a refinery shall be adequately trained in the safe operation of plants and equipment.
- (2) Written procedures shall be established for operators to start up, shut down and gas-free plants or suctions of plant safely and to take safe action under emergency conditions.
- (3) Checks shall be made at all stages of the operations by a supervisor to ensure that vessels and equipment are properly isolated or connected up, as required, and to ensure that safety facilities are commissioned as the operation proceeds.
- 175. Reports of fire.—The occurrence of any fire in a refinery shall be reported immediately by the person in charge of the refinery for the time being to the Chief Controller and to the nearest Police Station.
- 176. Closing of refinery.—If a refinery is closed down, the area within the fence surrounding it shall be cleared of all petroleum having flash point below 93°C as soon as possible.

### CHAPTER IX

# TETRA ETHYL LEAD MIXTURES

- 177. Addition of Tetra Ethyl Lead Mixtures.—Tetra Ethyl Lead shall not be blended with petroleum except in an equipment approved in writing by the Chief Controller and in such proportions and under such conditions as may from time to time be determined by him.
- 178. Import, transport and storage of petroleum containing Tetra Ethyl lead.—No person shall import, transport or store petroleum containing Tetra Ethyl lead unless the proportions of Tetra Ethyl lead have been previously determined by the Chief Controller in accordance with rule 177.
- 179. Prescription of special conditions.—The Chief Controller may from time to time by a written order prescribe special conditions which shall be observed during mixing of petroleum with Ethyl fluid, handling of leaded petroleum or cleaning or repair of storage tanks which have contained leaded petroleum.
- 180. Colouration of leaded petroleum.—Every mixture of petroleum and Tetra Ethyl lead shall be distinctively coloured before being supplied to the tublic.
- 181. Marking of receptacles.—All receptacles containing a mixture of petroleum and tetra ethyl lead in non-bulk other than tanks on tank carts shall, unless they are in possession of the Indian Forces, bear a warning in the following terms—

### "WARNING

This spirit contains lead and shall be used as a motor fuel only".

### CHAPTER X

### TESTING OF PETROLEUM

- 182. **Drawing of samples.**—(1) In all cases the sampling officer shall personally superintend the drawing of the sample and the sample shall be drawn in the presence of at least one witness. Where the sample is drawn from an original unopened receptacle containing petroleum not in bulk the opening, shall be sufficient to admit of the sample being rapidly transferred from the receptacle.
- (2) Two bottles, each of the capacity of 1 litre shall be filled to nine-tenths of their capacity with the sample and corked. The corks shall be driven home and cut off level with the neck; and melted sealing wax shall be worked into the corks and the bottles shall be efficiently sealed.
- (3) In the case of petroleum imported into India, the bottles containing the samples shall, after being scaled, be labelled with the name of the consignee, particulars of the ship or vehicle by which it is imported and such other distinguishing marks as may be necessary.
- 183. Forwarding and retention of samples.—One of the bottles referred to in sub-rule (2) of rule 182 shall be preserved for reference in case of need and the other shall be forwarded to the testing officer.
- 184. Procedure of delivery of samples.—(1) When the Master of, or the Agent for, a ship or the agent of the importer has made the declaration required under rules 18 or 27, the sampling officer snall obtain samples of all the petroleum which it is intended to land at the port or place of import. If the importer so desires the sampling officer shall also take samples of all the petroleum which it is intended to land at any other port or place of import in India:

Provided that no sample need be taken of petroleum if it is declared to be petroleum Class A.

(2) The master of the ship or the person for the time being in-charge of the vehicle by which petroleum is imported shall deliver to the sampling officer, without charge, samples of every variety of petroleum comprised in the petroleum of which samples are to be taken under sub-rule (1). Such samples shall, if the sampling officer so requires, be taken from the particular receptacles indicated by him:

Provided that when the petroleum is in cases, samples may be taken as the landing proceeds.

- 185. Selection of samples from imported cargo.— The minimum number of samples to be selected from each brand or quality contained in the cargo to be imported shall be as follows:—
  - (i) in cases—one sample for every 10,000 cases or part thereof;
  - (ii) in casks or drums, declared to be of uniform quality—one sample for every 600 kilolitres or part thereof;
  - (iii) in bulk or in tanks—one sample from each tank or tank compartment.
- 186. Standard test apparatus,—(1) The standard test apparatus and thermometres shall—
  - (a) agree in every respect with the specifications laid down in the Fourth Schedule; and
  - (b) have been tested and certified by the National Physical Laboratory, New Delhi and marked with the year of test.
- (2) The standard thermometers shall be replaced at least once in every three years.
- 187. Certification of apparatus.—(1) When any apparatus for determining the flash point of petroleum is submitted to the appointed officer under sub-section (1) of section 15 of the Act for comparison with the standard test apparatus, the officer shall examine the apparatus including the thermometers and the barometers or aneroids.
- (2) No certificate shall be granted under section 10 of the Act, if—  $\,$ 
  - (a) the apparatus is in any respect outside the tolerances laid down in the Fifth Schedule to these rules or is otherwise defective; or
  - (b) any thermometer shows variation by more then 0.2°C at temperatures of 10° to 65°C and 0.5°C at temperatures of 32° to 88°C as given by the standard test apparatus; or
  - (c) any barometer, or aneroid shows a variation of more than 13 milimetres from the pressure given by the standard test apparatus.
- (3) A certificate in Form IV shall be granted in respect of any apparatus which has been found to agree with the standard test apparatus within the limits mentioned in sub-rule (2).
- (4) A certificate granted under this rule shall be valid for a period of three years.
- 188. Register of certificates.—A register of all certificates granted under rule 187 shall be maintained in Form V by the officer appointed under sub-section (1) of section 15 of the Act.
- 189. Method of test.—(1) The testing officer shall test the samples in the manner laid down in the 5th Schedule to these rules.
- (2) In all cases at least three samples shall be separately tested, the average of three readings being

- corrected for the therometer correction, if any, and for the barometric correction in case of dispute.
- (3) If the average flash point is not lower than 23°C the whole of the petroleum represented by the samples shall be deemed to be petroleum Class B or petroleum Class C according to the average flash point determined by the test.
- 190. Procedure when tests show want of uniformity.—(1) If the testing officer after testing samples taken from an imported cargo, considers further tests necessary to satisfy himself that none of the petroleum is petroleum Class A, he shall report to the Collector of Customs accordingly.
  - (2) On receipt of a report under sub-rule (1),--
    - (a) when the consignment is imported in cases or casks or drums, the Collector of Customs shall cause the petroleum in question to be landed and stacked in lots of not more than 1500 cases or casks or drums each, or to be discharged into boats each containing not more than 1500 cases, casks or drums, and the sampling officer shall select and deliver to the testing officer one sample from each lot;
    - (b) when the consignment is imported in hulk, the sampling officer shall forward a second sample and the Collector of Customs may, until the receipt of the testing officer's further report. prevent the landing of any portion of the contents of the tank in question, or may permit it to be landed as provided under rule 22;
    - (c) if the petroleum has already been landed and stored under rule 22,—
      - (i) if it is not in bulk it shall be divided into lots and samples of each lot shall be selected as provided in clause (a);
      - (ii) if it is in bulk, samples shall be drawn from each separate storage tank containing the petroleum.
- 191. Certificate of tests.—(1) The testing officer shall, as soon as practicable, and ordinarily within twenty-four hours after receipt of samples make out a certificate in Form VI and shall forward it in the case of samples of petroleum taken on board to ship or a vehicle by which petroleum is imported to the Collector of Customs and in the case of other samples to the officer submitting the sample.
- (2) The testing officer shall, at the request of any person concerned, furnish him with a certified copy of the certificate in Form VI on payment of a fee of rupees five.
- 192. Fee for inspection and comparison.—(1) The fee for each inspection of the standard test apparatus shall be rupees five.
- (2) The fee for comparing a privately owned test apparatus with the standard test apparatus shall be as follows—

	$\mathbf{R}\mathbf{s}$ .
Able Flash Point Apparatus or	
Pensky-Martens Apparatus	50
Barometer	20
Thermometer	20

193. Fee for testing. -(1) The fee for testing each sample of imported petroleum shall be rupees twenty:

Provided that the aggregate fees chargeable under this sub-rule shall not, in the case of any one ship or train exceed rupees two hundred.

(2) The fee for re-testing each sample under section 20 of the Act shall be rupees twenty. It shall be refunded if the original test is proved to be erroheous

### CHAPTER XI

# NOTICE OF ACCIDENT

194. Notice of accident, -- (1) The notice of an accident required to be given under section 27 of the Act shall be given forthwith—

- (a) to the Chief Controller by telegram (Telegraphic address—EXPLOSIVES, Nagpur) followed within 24 hours by a letter giving particulars of the occurrence, and
- (b) to the Officer-in-Charge of the nearest Police Station by the quickest means of communication
- (2) Pending the visit of the Chief Controller, or his representative, or until instruction is received from the Chief Controller that he does not wish any further investigation or inquiry to be made, wreckage and debris shall be left untouched except in so far as its removal may be necessary for the rescue of persons

injured and recovery of the bodies of any persons killed by the accident or in the case of railways, for the restoration of through communication.

# CHAPTER XII EXEMPTION

195. Power to exempt.—The Central Government may, on the recommendation of the Chief Controller, In exceptional cases, by order, exempt any class or classes of petroleum from all or any of the provisions of these rules, on such conditions, if any, as may be specified in the order.

196. Repeal and savings.—(1) The Petroleum Act, 1934 (XXX of 1934) are hereby repealed.

- (2) Notwithstanding such repeal,-
  - (i) all licences or duplicates granted or renewed and all fecs imposed or levied shall be deemed to have been granted, renewed, imposed or levied, as the case may be, under the corresponding provision of these rules, and
  - (ii) all approvals given and all powers conferred by or under any notification or rule shall, so far as they are consistent with the Act and these rules, be deemed to have been given or conferred by or under these rules.

#### SCHEDULE A

### [Vide rules 34, 76 and 138 (1)]

Article	Form of Lic <del>e</del> nce	Pupose for which granted	Authority empowered to grant licence	Fee	
I	· III	To carry petroleum in bulk by	An officer appointed by the Central Govern- ment.	For ships or other vessels not exceeding 100 tonnes gross tonnage. For every additional 50 tonnes gross tonnage or fraction thereof.	
2	ΙX	To carry petroleum by land on mechanically propelled vehi- cles.	Chief Controller	thereon.	Rs. 100.00
3	X	To import and store petroleum Class A, in quantity not exceeding 300 litres.	District Authority		Rq. το·οο
4	xī	To import and store petroleum Class B, otherwise than in bulk in quantity not exceeding 25,000	District Authority	Rs. 3.00 for cv every 1,000 litres or part.	
		litres.		For articles 5, 6, 7 and 8	
			I	Petroleum Class A.	
5	XII	To store petroleumintankortanks in connection with pump outfit for fuelling motor conveyances.	Chief Controller or a Controller of Explo- sives authorised in this behalf by the	Rs. 75.00 for the first 25,000 litres plus Rs. 15.00 for every additional 5,000 litres or part thereof. Maximum Rs. 5,000.00	
			Chief Controller.	Petroleum Class B.	
6	ZIII .	To input and store petroleum!" in an installation.	C'ile[ Controller	Stored in bulk or with any other class of petroleum or when stored in quantity exceeding 25,000 litres.	

	2	3		4		5	
7-	XIV.	To import and stothan in bulk (a Class A in quanti 300 litres, (b) petro in quantity exceed litres, (c) petroleur quantity exceeding fitres or (d) partly opartly two classes of the partly two classes of two classes of the partly two classes of the part	petroleum ty exceeding leum Class B sding 25,000 n Class C in g 45,000 one class and f petroleum.		litres plu addition thereof. Petroleu When store of petrol quantity litres. 25,000 for ever litres or mum Rs	o for the first is Rs. 15.00 for all 5,000 litres of Maximum Rs. 5,00 m Class C ed with any other exceeding Rs. 75.00 for the litres plus Rs. ry additional part thereof.	r part coo coo  r class ored in 45,000 c first ro-oo 5,000
	I <sup>7</sup> Orm	in cases not prov articles 3, 4, 5, 6	olded for in 5 & 7.				
			SCI	HEDULE-FOR	MS		
				Form I			
			(Se	rules 18 and 27	7)		
De the impo	claration t rter or hi	o be made by the M is agent before impo	laster or Agen rting petrolet	t of a ship carr ım by land.	ying petroleum by s	ea before enteri	ng a port or by
		of the ship plars of the carriage					
	Nature o	f petroleum		ty in the ship or arriage	Quantity of petrole landed in India. Port or place of	Name of	Remarks
an int Other pe Class A r Class B p		<b>-</b>	Sig	nature of master	or agent of the ship		
			Si		orter or his agent.		
			/ (	FORM II See rules 20 and :	2 <b>7</b> )		
of ship of month, y	or particul ear) at the that the	clare that I propose that of carriage in storage tanks or she capacity as shown as the in question.	to store the	following consig (name of port	nments of petroleur or place of impor iven in columns I	t) on or about and 2 of the si	otate), date
Dated the	o	*******			Signature of imp	orter or his ago	ent.
				Statement			
	Descri	iption of import and sto	rage capacity		Petroleum Class A	Petroleum Class B	Petroleum Class C
(ii	) Total ca	ensed capacity of store pacity available in store to be utilised by pres	Fage tanks.	ent.			
(ii	) Total cap	ensed capacity of store capacity available in store to be utilised by presented.	age sheds.	nt,			

2608 THE GAZETTE OF INDIA	: SEPTEMBE	R 16, 1972/BHADRA 25, 1	894 [PART II—			
FORM III	. <u> </u>	CONI	DITIONS			
(See rule 34 and Article 1 of Schedule A	)	The petroleum shall b	e stored only in-			
Licence for the carriage of petroleum in bulk by		(1) the following@ par	rt of the vessel—			
Licence No Fee Rs		(2) the following mann				
The vessel described below is hereby lices the carriage of petroleum in bulk by water un 34 of the Petroleum Rules 1972 in the vessel described below is hereby lices the carriage of petroleum in bulk by water un second to the Petroleum Rules 1972 in the vessel described below is hereby lices the carriage of petroleum and the petroleum Rules 1972 in the vessel described below is hereby lices the carriage of petroleum and the petroleum and th	•					
below subject to the provisions of the Petrole 1934 and the rules made thereunder and to the	eum Act	%. Twelve months from	n the date of issue. sel and the manner of storage			
condition of this licence.  The licence shall remain in force till the.	, day	to be specified in detail	by the licensing authority in nief Controller of Explosives			
ofNintecn %		Fo	RM IV			
Licensing A	uthority,	(See	rule 187)			
Description of the licensed vessel		Certificate	e of Apparatus			
Name of the vessel  Official Number  Gross tonnage.  Name and address of owners.  The licence is liable to be cancelled if the vessel when inspected is not found to be cot to the descriptions and conditions attached he contravention of any rules and conditions und this licence is granted is also punishable for offence with simple imprisonment which may to one month or with a fine which may exter thousand rupees, or with both and for every a sequent offence with simple imprisonment will extend to three months or with a fine which tend to five thousand rupees, or with both.	licensed informing reto and er which the first y extend in to one such sub-nich may may ex-	Marked No.  Maker's Name  Slide No.  Thermometer No.  Water Bath Cup No.  The following corrections are necessary to the having been submitted for verification with the dard Test Apparatus was compared by me on and found to agree with it within the prolimits.  The following corrections are necessary to the mometer and barometer or aneroid readings:  Thermometer No.  Barometer or Aneroid No.  Date.  Reference.  Signature and designation of the Appointed under Section 15(1) of the Penact 1934.				
Ragi		es of Apparatus				
Serial Place at which the apparatus Number and No. is intended to be used on the	date engraved apparatus	Contents of Certificate	Date on which certificate will cease to be valid.			
FORM VI (See Rule 191) Certificate of tests of petroleum		Average				

Marks .....

Test (1)

(2)

(3)

Place.....

Date.....

Testing Officer.

FORM VII
(See rule 76)
Application for the issue of a licence to transport petroleum in bulk on land by tank vehicles.
DOCUMENTS LISTED OVERLEAF MUST BE SUB-
MITTED WITH THIS APPLICATION
PART A: To be filled in and signed by the applicant.
1. Applicant's name and full postal address
2. Particulars of the vehicle in which petroleum is proposed to be transported.
(i) Make and model
(ii) Engine number
(ili) Chassis number
(iv) Registered number
(v) Date upto which the vehicle is registered
(vi) Name and full postal address of the registered owner
(vii) Net total capacity of tankkilolitres

Compartment No.	I .	2	3	4	5	6	7
				<del></del> -			

city in kilolitres of each compartment.

(viii) Number, of compartments and certified capa-

#### Capacity in kilolitres

- (ix) Class or Classes of petroleum proposed to be transported in the vehicle described above.....
- (x) number and date of approval of the design drawing of the vehicle by the Chief Controller of Explosives.....
- 3. Does the tank vehicle described above fully conform to the requirements laid down in Schedule II to the Petroleum Rules 1972 and the design drawing approved by the Chief Controller of Explosives? ....

4. Full postal address of the place where the tank vehicle will be normally stationed.....

I/We declare that the particulars given above have been checked up by me/us and are correct. I/We undertake to transport ptroleum in the tunk vehicle/ trailer, particulars of which are given above, in accordance with the provisions of the Petroleum Act 1934, and the rules framed thereunder and any other law or rule for the time being in force. I/We understand that any contravention of the said Act and the rules framed thereunder is punishable for the first offence with simple imprisonment which may extend to one month or with fine which may extend to one thousand rupces or with both, and for each subsequent offence with simple imprisonment which may extend to three months or with fine which may extend to five thousand rupees or with both.

Date.	-						-			
Place								,		,

Signature of the applicant.

PART B: To be filled in and signed by the recognised engineer.

I certify that the tank vehicle/trailer, the particulars of which are given in Part A of this form has been examined and tested by me and found to be fully complying with the requirements laid down in Schedule II of the Petroleum Rules 1972.

Place	Name
Date	Recognised qualification
***************************************	Full postal address
*****	Signature

# DOCUMENTS REQUIRED TO BE SUBMITTED WITH THIS APPLICATION.

- 1. Two copies of drawings approved under sub-rule (4) of rule 64.
- 2. Expired licence if the vehicle was previously licens-
- 3. Required amount of fee paid in the manner prescribed in rule 13.

# FORM VIII

(See rules 138, 145, 146, 153)

Application for the grant/renewal, amendment | transfer of a licence to import and store petroleum.

DOCUMENTS LISTED OVERLEAF MUST BE ENCLOSED WITH THIS APPLICATION, IF IT IS FOR THE GRANT OF A LICENCE IN FORMS XII, XIII, XIV OR IN SPECIAL FORM

	The replies to be given in this column.
r. Applicant's name:	
Applicant's calling	
Applicant's Full postal address	
	<u></u>
2. Situation of the premises where petroleum is to be stored.  State	
District	<del></del>
Town or village	
Police Station	<u></u>
Nearest railway station	

3. Quantity (in litres) of petroleum proposed to be imported and stored.	
(i) Petroleum Class A	
(a) in bulka (b) Not in bulka	
(c) Total	
(ii) Petroleum Class B	
(a) in bulk (b) Not in bulk	
(c) Total	
(1ii) Petroleum Class C	
(a) in bulk	
(b) Notin bulk (c) Total	
Total of all classes of petroleum	
<ol> <li>Quantity in litres of petroleum already stored in the premises,</li> <li>(i) Petroleum Class A</li> </ol>	
(a) in bulka (b) Not in bulka	
(c) Total	
(ii) Petroleum Class B	
(a) in bulka	<del></del>
(b) Notin bulk <sup>a</sup> (c) Total	
(iii) Petroleum Class C	······································
(a) in bulk"	
(b) Not in bulka	
(c) Totals Totals of all classes of petroleum already stored	
5. Number of the licence held for the premises and the full	
name of the holder of the licence.	
I hereby declare that the statements made above have by the terms and conditions of the licence which will be g	een checked up by me and are true and I undertake to abide
Date of application	Signature and designation of the applicant.
	organization and designation of the appropriate.
1. Where the application is made on behalf of a company, the name and address of the company and the name of the manager or agent should be given and the application should be signed by him. Every	FORM IX (See rule 76 and Article 2 of Schedule 4) Licence to transport petroleum Class A or petroleum
change in the name of the Manager or Agent shall be forthwith intimated to and his specimen signature filed with the licensing authority.	Class B in bulk by land on mechanically propelled vehicles.
2. "In bulk" means in tanks or receptacles exceed-	Licence No Fee Rs. 100.00
ing 1000 litres in capacity. "In non-bulk" means in approved containers not exceeding 1000 litres in capacity.	Licence is hereby granted to
DOCUMENT REQUIRED TO BE SUBMITTED WITH THIS APPLICATION FOR A LICENCE IN	visions of the Petroleum Act 1934 and the rules made thereunder and to the further conditions of this licence.
FORMS XII, XIII, XIV OR IN SPECIAL FORM.  (i) Four copies of specifications and plans approved under sub-rule (2) of rule 129 or sub-rule	This licence will remain valid upto theday of
(3) of rule 144, as the case may be.	Date of issueChief Controller of Explosives.
(NOT REQUIRED FOR RENEWAL AND TRANS- FER OF A LICENCE WITHOUT AMEND- MENT).	DESCRIPTION OF THE VEHICLE  Make and modelEngine number
(ii) Licence together with approved plans and spe- cifications attached thereto.	Chassis numberRegistration number  Name of the registered owner  Class(es) of petroleum authorised
(NOT REQUIRED FOR THE FIRST GRANT OF A LICENCE).	to be carried in the vehicle
(iii) "No Objection Certificate" from the District Authority (NOT REQUIRED FOR RENEWAL, TRANSFER AND AMENDMENT OF A LI-	Authorised carrying capacity of tank and compartments
CENCE WITHOUT ANY CHANGE IN THE SITE OF THE LICENSED PREMISES).	Compartment 1 2 3 4 5 6 7 Total capacity in kilo-
(iv) Requisite amount of fee for the grant, amend- ment or transfer of a licence paid in the man- ner prescribed in rule 13.	Capacity in kilolitres
(v) A certificate of tank testing if required under rule 124.	Calacità in guonica
(vi) A certificate of safety if required under rule 128.	*Twelve months from the date of issue.

#### CONDITIONS

1. The licensed vehicle shall not be loaded or unaded except at an approved loading/unloading platrm within an installation licensed under these rules.

Provided that this condition may not prohibit loadg or unloading of the licensed vehicle outside a rensed installation if such loading or unloading is solutely necessary due to an accident or breakdown.

2. The licensed vehicle shall not be unloaded to fill y container or the fuel tank of any vehicle or any utionery engine.

Provided that this condition may not prohibit unading of the licensed vehicle to fill containers if the filling is absolutely necessary due to an accident breakdown.

- 3. The licensed vehicle if it has last carried petroim Class A shall not be filled with petroleum Class or petroleum Class C unless the interior of every ik or compartment has been completely drained of idual oil and water and the discharge pipe and the nergency discharge control valve are closed firmly.
- 1 The licensed vehicle shall be constantly attended d shall not be parked on any public road or any ngested area or near any source of fire.
- No smoking shall be allowed at any time on board: licensed vehicle.

No tank which has contained petroleum shall be paired by welding, brazing, soldering or hot rivet-gunless it has been examined by a competent resasible person and certified in writing to be free m petroleum vapours or oil. 7. No alteration in the light of the vehicle or its fittings or cargo tank shall made without the previous written sanction of the ief Controller of Explosives.

3. Any accident due to fire or explosion occurring the vehicle shall be reported immediately to the trest police station and to the Chief Controller of plosives and by telegram or telephone where such ans of communication are available

#### FORM X

# (See Article 3 of Schedule A)

agence to import and	d store	petrole	eum Cla	Λ 22	in
antity not exceeding 3	300 liter	's <b>i</b> n a	storage	shed	or
proved bin.					

rence No. .... Fee Rs. ....

The licence shall remain in force upto the 31st day December 19......

Description and location of the licensed promises

The licensed premises consists of a storage shed an approved bin of a type approved by the Chief Controller

i is situated at

(House Number) (Name of Street) (Village or Town) (Police Station) (District).

### SPACE FOR ENDORSEMENT OF RENEWALS

This licence shall be renewable without any concession in fee for three years in the years in the absence of contravention of the provisions of Petroleum	Date of renewal	Date of expiry of licence	Signature and office of the Licensing Authority
Act 1934 or of the rules — framed thereunder or of of the conditions of this licence.			

This licence is liable to be cancelled if the licensed premises are not found conforming to the description and conditions attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may extend to one month or with fine which may extend to one thousand rupees, or with both and for every such subsequent offence with simple imprisonment which may extend to three months or with a fine which may extend to five thousand rupees, or with both.

#### CONDITIONS OF LICENCE

- 1. Petroleum Class A shall be stored only-
  - in a storage shed constructed of suitable noncombustible meterials on private ground; the doors and windows may be of wood; or
  - (ii) in a properly ventilated iron bin of a design approved by the Chief Controller and placed on private ground in the open air.
- 2. The storage shed shall be adequately ventilated near the ground level and also near the roof. The ventilators shall be provided with two layers of non-corroding metal wire gauze having not less than 11 meshes per linear centimetre.
- 3. The storage shed shall not form part, or be attached to any building in which any person resides or works or where persons assemble for any purpose unless it is separated therefrom by a substantial roof and partition wall of masonry construction having no openings therein.
- 4 The storage shed if in any building, shall not be situated under any stair case or under any other means of exit likely to be required to be used for escape in case of fire.
- 5. Any two storage sheds or hins or other storage remises not more than six metres apart! shall be deemed to be one storage shed.
- 6. No alterations shall be carried out in the storage shed or bin without the previous sanction in writing of the licensing authority.
- 7 If the licensing authority calls upon the holder of a licence, by a notice in writing to execute any repairs to the storage shed, which are in the oninion of such authority necessary for the safety of the shed, the holder of the licence shall execute the regains within such period as may be fixed by the notice.
- 8 All empty receptacles which have contained dangerous retroleum shall except when they are opened for the number of cleaning them and rendering them free from netroleum vapour be kent securely closed unless they have been thoroughly cleaned and freed from netroleum vapour.
- 9 No receptacles shall be regained on the premises and no person shall repair or cause to be repaired any receptacle in which, to his knowledge, any dangerous

petroleum is or has been kept until he has taken all reasonable precautions to ensure that the receptacle has been rendered free from dangerous petroleum and any inflammable vapour.

- 10. Adequate precautions shall be taken at all times for the prevention of accident by fire or explosion.
- 11. Every care shall be taken to prevent any petroletum Class A escaping into any drain, sewer, harbour, river or watercourse or a public road.
- 12. Adequate precautions shall be taken to prevent unauthorised persons having access to any petroleum Class A kept and to the vessel which contains or has contained such petroleum.
- 13. Any accident, by fire or explosion occurring within the licensed premises, which is attended with loss of human life or serious injury to person or property shall be reported to the nearest Magistrate or to the Officer incharge of the nearest Police Station and to the Chief Controller of Explosives in India, Nagpur immediately and by telegraph or telephone where such means of communication are available.
- 14. Free access to the licensed premises shall be given at all reasonable times to any Inspector or Sampling Officer and every facility shall be afforded to such officer for ascertaining that the rules and the conditions of this licence are duly observed.

#### FORM XI

### (See Article 4 of Schedule A)

Licence to import and store petroleum Class B, otherwise than in bulk, in quantity not exceeding 25,000 litres.

Licence	No	Fee Bs

The licence shall remain in force till the 31st day of December, 19....

The.... District Authority.

## DESCRIPTION OF THE LICENSED PREMISES

This licence shall be renewable for three years withoutanyconcessioninfee and in the absence of any contravention of the	Date of renewal	Date of expiry	Signature of the licensing authority
provisions of the Petro- leum Act 1934, the rules — made thereunder or any— condition of this licence.			

This licence is liable to be cancelled if the licensed premises are not found conforming to the descriptions and conditions attached hereto and contravention of any of the rules and conditions attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple impresorment which may extend to one month or with fine which may extend to one month or with both and for every such

subsequent offence with simple improsonment which may extend to three months or with a fine which may extend to five thousand rupees, or with both.

### CONDITIONS

- 1. The petroleum shall be stored in the licensed storage shed which shall be constructed of suitable non-combustible material, but the beams, rafters, columns, doors and windows may be of wood. The floor of the storage shed shall be suitable fluished to form a sump or enclosure not more than thirty centimetres deep and capable of receiving and retaining, in case of any accident or emergency, a volume not less than one half of the quantity allowed under the licence.
- 2. The storage shed shall not form part of, or be attached to, any building in which any person resides or works or where persons assemble for any purpose unless it is separated therefrom by a substantial floor or partition which is constructed of uninflammable material and has no openings in it.
- 3. The storage shed if in any building, shall not be situated under any staircase or under any other means of exit likely to be required to be used for escape in case of fire.
- 4. No alterations shall be carried out in the storage shed without the previous sanction in writing of the licensing authority.
- 5. If the licensing authority calls upon the holder of a licence, by a notice in writing, to execute any repairs to the storage shed, which may, in the opinion of such authority, be necessary for the safety of the shed, the holder of the licence shall execute the repairs within such period, not being less than one month from the date of receipt of the notice, as may be fixed by the notice.
- 6. Any two storage sheds not more than three metres apart shall be deemed to be one storage shed.
- 7. Petroleum Class B shall be packed in air-tight tins or drums of approved type or in other receptacles not easily broken.
- 8. The drum or other receptacle containing petroleum shall only be opened in the licensed premises and for the time necessary for drawing off the petroleum, and during such drawing off every reasonable precaution shall be adopted for preventing the escape of petroleum or the vapour therefrom.
- 9. Adequate precautions shall be taken to prevent unauthorised persons having access to any petrol..... kept and to any receptacles which contain or have contained petroleum.
- 10. Adequate precautions shall be taken at al times for the prevention of accident by fire or explosion.
- 11. Every care shall be taken to prevent any petroleum escaping into any drain, sewer, harbour, river watercourse or a public road.
- 12. Any accident, fire or explosion within the licensed premises which is attended with loss of human life or serious injury to person or property shall be reported to the Licensing Authority and to the nearest Magistrate or to the Officer incharge of the nearest Police Station and to the Chief Control lor of Explosives immedately and by telegraph of telephone where such means of communication are available.
- 13. Free access to the licensed premises shall be given at all reasonable times to any Inspector or Sampling Officer and every facility shall be afforded to such officer for ascertaining that the rules and conditions of this licence are duly observed.

#### FORM XII

#### (See Article 5 of Schedule A)

Licence to store petrolcum in a tank or tanks in connection with pump outfit for fuelling otor conveyances.

The licence shall remain in force till the 31st day of December 19.....

The.....19....

Controller of Explosives Circle.

# DESCRIPTION OF THE LICENSED PREMISES

The licensed premises, the boundaries of Which are shown in the attached plan, are situated at...... and consist of—

(a).....number(s) underground gas-tight tanks of capacity......kilolitres cache respectively for petroleum Class A connected with.....number(s) electrically/manually operated dispensing pump(s).

(b).....number(s) underground gas-tight tanks of capacity.....kilolitres each/respectively for petroleum Class B/C connected with......number(s) electrically/manually operated dispensing pump(s).

(c) A sales room/kiosk.

(d) Servicing facilities consisting of ... ...

# SPACE FOR ENDORSEMENT OF RENEWALS

This licence shall be renewable without any concession in fee for three years in the absence of any contravention of any provision of the Petroleum Act, 1934, the rules framed thereunder or condition of the licence.	Date of renewal	Date of expiry	Signature and office stamp of the li- censing authority
---	--------------------	----------------	---

This licence is liable to be cancelled if the licensed premises are not found conforing to the descriptions given above or the approved plan attached hereto or to the conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may extend to one month or with the which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months or with a fine which may extend to five thousand rupees, or with both.

#### CONDITIONS OF LICENCE

1. The petroleum shall be stored only in one or more underground gas-tight tanks of capacity and in the position shown in the approved plan attached hereto.

- 2. Every tank shall be outside any building and placed in a masonry or concrete pit and packed around with sand, earth or clay so that no air space is left between the tank and the masonry or concrete pit and the tank is not visible. Such a masonry or concrete pit shall not be obligatory if the tank is a welded one and tested upto a pressure of 0.25 kg, per square centimetre and is buried and is on a private, leased or rented land and no part of the tank is less than 1.5 metres from any point of the marked boundary of the licensed premises in the approved plan attached hereto.
- 3. The space over the buried tank(s) shall not be used for any purpose other than—

- 4. There shall be no openings in any tank other than those necessary for the introduction or removal of the petroleum or for ventilating or dipping the tank. The filling and dipping pipes shall be carried down nearly to the bottom of the tank.
- 5. Every tank shall be fitted with an independent vent pipe leading into the open air. The vent pipe shall be securely supported and shall not be less than 4 metres in height and 4 metres from any adjoining land or property or from-the nearest opening of the sales room/kiosk or any other facility in which sources of fire are likely to be present. Vent pipe of any tank shall not be interconnected with the vent pipe of another tank. The open end of every vent pipe shall be covered with two layers of noncorrounble metal wire gauze having not less than 11 meshes per linear centimetre and shall be further protected from rain by a hood or by suitably bending it downward.
- 6.No alteration of the position of a pump or tank and no replacement of a tank shall be effected except with the previous sanction in writing of the licensing authority. All alterations sanctioned under this condition shall be shown on an amended plan to be attached to this licence.
- 7. If the licensing authority calls upon the holder of a licence by a notice in writing to execute any repairs to the licensed premises which are, in the opinion of such authority, necessary for the safety of the premises, the holder of the licence shall execute the repairs within such period, not being less than one month from the date of receipt of the notice, as may be fixed by the notice.
- 8. Every tank before being repaired or exhumed, shall be cleared of all petroleum and of all flammable vapours. When a tank in position is opened for cleaning or repairs, no electric or other lamps, electric cable or electric fans and no articles, appliance or equipment capable of igniting flammable vapour shall be brought near the manhole of the tank until the tank has been certified in writing to be "gas-free" by a qualified Chemist or Engineer. Where the tank has been so certified as "gas free", the certificate shall be preserved by the licensee for a period of not less than three months.
- 9. The petroleum shall enter a Tank through close coupled, electrically continuous and sound hose.
- 10. The underground tank or tanks shall not be filled between the hours of sunset and sunrise except in a manner and under conditions specially endorsed on this licence by the licensing authority.
- 11. No artificial light capable of igniting flammable vapour shall at any time be present in the immediate vicinity of the tank lorry/wagon during the transfer

of the petroleum  $t_0$  the tank and no person engaged in such transfer shall smoke. When the underground tank is filled with petroleum from barrels, no such light and no smoking shall be allowed within a distance of 9 metres from the barrels.

- 12. No petroleum shall be removed from a tank except by means of the pump or pumps at the position marked on the plan hereto attached. Every pump shall together with its connections and fittings be so constructed and maintained as to be gas and petroleum-tight. The pipe connections between the tank and a pump shall be placed underground.
- 13. For the purpose of charging the tanks of motor vehicles the petroleum shall only be supplied by being—
  - (a) pumped through strong metal piping by means of approved pumps into above ground measuring tanks of a capacity not exceeding 150 litres, fixed in approved positions, and run thence through sound hose fitted with a secure self closing cock and nozzle, into the the tanks of motor vehicles, or
  - (b) pumped through strong metal piping by means of approved pumps into an above ground service tank of approved capacity, fixed in an approved position, and run thence through strong metal piping into measuring tanks of a capacity not exceeding 150 litres fixed in approved positions and thence through sound hose, fitted with a secure self-closing cock and nozzle, into the tanks of motor vehicles,
    - (c) pumped by means of approved measuring pumps, fixed in approved positions, through sound hose fitted with a secure tap and nozzle into the tanks of motor vehicles.
- 14. Petroleum may be supplied to a motor vehicle between the hours of sunset and sunrise from the pump provided that—
  - (i) the pump and the vehicle are adequately iliuminated by electric light or failing this by some other for of lighting, and
  - (ii) no light capable of igniting flammable vapour is situated or brought within the extent of hazardours area as specified in Part B of Schedule III to these rules.
- 15. (a) Petroleum shall not be placed in any motor vehicle while the engine is running and, where the vehicle is licensed for the conveyance of more than six passengers on hire, while any pasenger remains in the vehicle, and
  - (b) persons in and engaged in connection with any motor vehicle shall not be permitted to smoke while it is being refuelled.
- 16. Petroleum shall not be filled from the tank or the pump into any container or receptable other than those securely clamped or fitted to a motor vehicle

The restriction imposed by this condition shall not apply—

- (i) when it is absolutely necessary for the purpose of condition 8 of this licence to clear a tank, or
- (ii) for testing the accessory of the rump's discharge by means of a standard capacity measure, or
- (iii) to the filling of an approved container, of capacity not exceeding 25 litres when such filling is absolutely necessary for replenishing the fuel tank of a motor vehicle which

has run dry and the motor vehicle cannot f brought into the pump.

- 17. (a) This licence shall be held to cover the use of a portable kerbside pump outfit for a period of more than one month in the place of the license permanent outfit in the event of the later being on of order, provided notice in writing is given to tractional authority before the portable pump is take into use, and the conditions of this licence whice apply to a portable pump are observed. No petroleus shall be allowed above ground (except that actual in the pump) in any case where the underground tanks can be used in connection with the portable pump by making a temporary connection from the portable pump to the underground tanks.
- (b) In case where portable pumps are used no more than 400 litres of petroleum in reserve shall kept within 6 metres of the pump. The petroleum so kept shall be in approved containers and note a it shall be kept outside the licensed premises.
- 18. Every person managing or employed on or connection with the Licensed premises shall abstar from any act whatever which tends to cause fire cexplosion and which is not reasonably necessar and, to the best of his ability, shall prevent any other person from doing such act.

19. Every care shall be taken to prevent any petro leum escaping into any drain, sewer or public road

- 20. The licensee shall provide for each pump, whe ther kerbside or portable, a minimum of two tins  $\mathfrak c$  drums of dry sand and two portable foam type  $\mathfrak c$  dry chemical type fire extinguishers which shall b kept ready at convenient location for immediate  $\mathfrak u_{\mathfrak k}$  in the event of any fire.
- 21. Any accident, fire or explosion within the licensed premises which is attended with loss of like or serious injury to person or property small be reported to the Licensing Authority and to the nearest Magistrate or to the Officer in-charge of the nearest Police Station immediately and by telegraph or telephone where such means of communication are available.
- 22. Free access to the licensed premises shall be given at all reasonable times to any inspector of Sampling Officer and every facility shall be afforde to such officer for ascertaining that the rules and the conditions of this licence are duly observed.

#### FORM XIII

(See Article 6 of Schedule A)

Licence to import and store petroleum in an instal lation.

Fee Rs.....

Licence No.....

The lic	ence s	hall	remain	jn	force	till	the	31st	day
of Decem	ıber 19	)							

Petroleum Class A in bulk		ki	lolitr <b>e</b> s
Petrolem Class A, otherwise than in tulk			,,
Petroleum Class B in bulk			9,
Petroleum Class B, otherwise than in bulk		-	**
Petroleum Clrss C in bulk			••
Petroleum Class C, othewise than in bulk			,,
T	OTAI.	-	
1	OIAL.	٠	

Chief Controller of Explosives in India. Approved plan No.........dated......

### DESCRIPTION OF THE LICENSED PREMISES

The licensed premises, the layout, boundaries and other particulars of which are shown in the attached plan are situated at.....and consist of—

This licence shall be refewable without any concession in fee for 3 years in the absence of contravention of any provision of the Petroleum Act 1934 the rules framed thereunder or condition of the licence.

Date of Date of Signature and office stamp of the Licensing Authority

The licence is liable to be cancelled if the licensed premises when inspected are not found conforming to the description and conditions attached herto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may extend to one month or with fine which may extend to one thousand rupees or with both and for every subsequent offence with simple imprisonment which may extend to three months or with fine which may extend to three months or with line which may extend to flve thousand rupees or with both.

### CONDITIONS OF LICENCE

- 1. The licensed premises shall not without permission in writing from the Chief Controller be used for any purpose other than the storage and distribution of petrolcum and purposes directly connected therewith.
- 2. Petroleum shall be kept only in the storage tanks and storage filling sheds or other approved places within the installation specified for the purpose on the plan attached hereto.
- 3.(i) the tank or tanks shall be supported on well designed foundations and shall be either buried underground or installed in the open and surrounded by wall or embankment not more than 2 metres high and made of earth, steel, concrete or solid masonry capable of withstanding full hydrostatic load. Earth well of over 1 M. high shall have not less than 0.60 M wide flat section on top.

- (ii) The ground within the enclosure shall not lower than the level of the ground outside the colosure and shall be finished to form a slope of roless than one per cent from the tank towards to drain or sump.
- (iii) The drainage from the enclosure shall be co trolled by a valve which shall be accessible und thre conditions. All surface water drainage from t enclosure shall be passed through oil interceptors.
- (iv) Where two or more tanks are installed in or enclosure, the total capacity of the tanks in the er closure shall not exceed 50,000 kilotites. Such a enslosure shall be sub-divided by masonry channes of ample dimensions or by intermediate walls of n less than 0.6 M. in height to prevent spills from or tank endangering any other tank in the same er closure.

For the purpose of this clause, a group of smatanks each not exceeding 9 M. in diameter and in a not exceeding 5000 Kl. in capacity shall be treate as one tank.

- (v) (a) Where petroleum Class A or Petroleum Class B is stored in the enclosure or petroleum Class C is stored along with petroleum Class A or Class the capacity of the enclosure shall be 100 per cen of the capacity of the largest tank in the enclosure after deducting the volume, uplo the height of the enclosure wall, of all other tanks in the same en closure.
- (b) Where petroleum Class C is only stored in the enclosure, the height of the enclosure wall shalbe not less than one metre.
- (vi) Except for necessary pipes and valves and approved electric lights, the space within an enclosure and not occupied by tank or tanks shall be kept en tirely clear and unoccupied.
- 4. All tanks shall be fitted with vent pipes leadin into the open air, the open end bein covered with fine copper or other non-corroding metal wire gauze of not less than 11 meshes pe centimetre and fitted with a hood or the tank, shal be fitted with an approved relief valve or other approved means of preventing dangerous internal or external pressures. The vent pipe and the relie valve of one tank shall not be inter-connected with those of any other tank.
- 5. Cast iron valves are not permitted on any tank and all valves in an installation must be permanently marked in a manner clearly indicating the direction of opening and shutting the valve.
- 6. Pumps shall be of a type and placed only in the position shown on the plan attached hereto and they shall together with all connections and fittings be so constructed and maintained as to prevent leakage of petroleum.
- 7. Storage or filling sheds for containers shall be constructed of suitable uninflammable material. The shed shall rest on foundation walls and shall be surrounded by a wall or embankment of substantial construction so as to form a sump or enclosure not less than 0.25 M. and not more than 1 metre deep. The sump or enclosure thus formed shall be of sufficient capacity to contain without leakage not less than one fourth of the maximum quantity of petroleum likely to be present in the shed at any one time. The sumps and enclosures must be kept clean and free from any accumulation of flammable liquids.
- 8. Every enclosed shed for the storage or filling of petroleum Class A and Class B in non-bulk shall be adequately ventilated near the ground level immediately above the walls constructed to prevent leakage of petroleum and also near or in the roof.

- 9. (i) Tank vehicles shall be filled, discharged or stabled only in the positions approved for the purpose and shown on the plan attached hereto. An extract of rules 63 to 87 printed in bold letters in the local language and in Hindi and English shall be prominently displayed at each such position.
- (ii) A tank vehicle which does not fully comply with the requirements laid down in Part IV of Chapter III of these rules shall not be loaded, unloaded or stabled within the licensed premises.

ing, discharging or pumping of petroleum shall at all times maintain from any other facility, building, boundary fencing or protected works the distances specified in the attached—

10. Every facility for the storage, loading, unload—
(a) Table 1 in the case of installations where the total quantity of petroleum Class A and petroleum Class B stored aboveground, in bulk, exceeds 5000 kilolitres or where the diameter of any tank for the storage of such petroleum exceeds 9 metres, or

(b) Table 2 in the case of installation where only petroleum Class C is Stored or where the total quantity of petroleum Class A and petroleum Class B stored aboveground in bulk does not exceed 5000 kilolitres and the diameter of any tank for storing petroleum Class A or petroleum Class B does not exceed 9 metres.

Notwithstanding anything herein to the contrary where petroleum is stored in an installation at or near wells, pumping stations, petro-chemical plants or refineries, the concessional distances given in the attached Table 2 shall not apply and no storage tank, the capacity of which exceeds 250 kilclitres and no petroleum storage or filling sheds/areas shall be placed nearer than 90 metres to any boiler, furnace or fire. In such an installation all tanks shall be situated in a compact area (a under a single control (b) enclosed or capable of being enclosed by one continuous fence and (c) on which there shall be no protected works.

### TABLE I

(See condition to of licence form XIII)

Distances to be observed around facilities in an installation where total quantity of petroleum Class A and petroleum Class B stored above ground in bulk exceel 5,000 kilolitres or where the diameter of any tank for the storage of petroleum exceeds 9 metres.

- 1. In this table- D means diameter of larger tank,
  - d means diameter of smaller tank.
  - x means any distance suitable for constructional or operational convenience
  - "where alternative are specified, minimum thereof may be observed
- 2. All distances shall be measured between the nearest points in the perimeter of each facility except in the case of tank vehicle loading area where the distance shall be measured from the centre of each bay for such loading/unloading.

TOFROM	Storage tank for petro- leum Class A	Storage tank for petroleum Class B	Storage tank for petroleum Class C	Storage filling shed for petroleum Class A or Class B	Storage filling shed for petroleum Class C	Tank vehicle loading/ unloading area for petroleum Class A or Class B	Tank vehicle loading/ unloading area for petroleum Class C	Flame- proof electric pump.	Non- flame- proof electric pump	Office building, workshop, stores, amenities, fire sta ion etc. with n installation.	Boundary fencing around insta- llat on
I. Storage ta k for petro- leum Class A	o·5 D or d or 15 m	0·5 D or d or 15 m	15 m	15 m	15 m	15 m	15 m	8 m	15 m	15 m	20 m
2. Storage tank for petro- leum Class B	"	»,	,,	,,	,,	"	**	٠,	",	<b>39</b>	15 m
3. Storage tank for petro- leum Class C	3)	27	x		· x	8 m	x	x	x	8 m	4.5 m
4. Storage/filling shed for petroleum Class A or Class B	• • • • • • • • • • • • • • • • • • • •	,,	15 m	x	8 m	15 m	, 15 m	8 m	15 m	15 m	15 m
5. Storage/filling shed for petroleum Class C .	33	<b>33</b>	x	8 m	x	8 m	x	x	x	8 m	4·5 m
6. Tank vehicle loading/unloading area for petroleum Class A or Class B		<b>3</b> 2	8 m	15 m	8 m	x	x	s m	15 m	15 m	15 m
7. Tank vehicle loading! unloading area for pe-				-			_		- ) ***	* y	
	٠,	**	x	2.5	x	x	x	x	x	8 m	3 m
8. Flame proof electric pump	8 m	8 m	x	8 m	x	3 m	x	x	8 m	8 m	3 m
<ol> <li>Non-flame proof electric pump</li> <li>Office building, workshop, stores, amenities, fire sta-</li> </ol>	15 m	15 m	x	15 m	x	15 m	x	8 m	x	3 m	x
tion etc. within installa-	, / ,	••	8 m	,,	8 m	<b>3</b> ,	8 m	33	3 m	x	x
11. Boundary fencing around installation	20 m	"	4.5 m	33	4.5 m	"	3 m	3 m	x	x	x

- (i) only petroleum Class C is stored;
- (ii) the total quantity of petroleum Class A and petroleum Class B stored aboveground in bulk does not exceed 5,000 kilolitres;
- (iii) the diameter of any tank for storing petroleum Class A or petroleum Class B does not exceed 9 metres.
- (1) In this table 'D' means diameter of the tank and 'x' means any distance suitable for constructional and operational convenience.
  (2) All distances shall be measured between the nearest points in the perimeter of each facility except in the case of tank vehicle loading unloading area where the distance shall be measured from the centre of each bay for such loading/unloading.

										<del></del>			
	Storage tank for pearo- leum Class A	Storage tank for petro- leum Class B		Storage! filling shed for petro- leum Class A	Storage! filling shed for petro- leum Class B	Storage! filling shed for petro- leum Class C	Tank vehicle loading/ unloading area for petro- leum Class A	Tank vehicle loading/ un- loading area for petro- Jeum Class B	Tank vehicle loading! un- loading area for petro- leum Class C	Flame- proof electric pump	Noa- flame proof electric pump	Office building, stores, ameni- ties, etc. within installa- tion	Boundar, fencing around installation.
Storage tank for petro-											~~		
Teum Class A	0.5 D	0.2 D	0.2 D	9 m	9 m,	9 m	15 m	15 m	15 m	3 m	I ≤ m	15 m	15 m
leum Ciuss B	33	30	2,	<b>)</b> ,	0.2 D	0·5 D	9 m	<b>4.</b> 5 m	4.5 m	3*	4-5 m	D min. 4·5 m	D min. 4·5 m
Storage tank for petro- leum Class C	25	>3	Z	33	د د	x	53	53	x	x	x	0·5 D, min. 3 m	o·5 D; min. 3 m
Strage/filling shed for petroleum Class A.	9 m	9 m	9 <b>m</b>	x	4·5 m	6 m	9 m	9 m	9 m	3 m	9 m	9 m	9 m
. Storag /filling shed for petrol:um Class B.	31	0·5 D	0.5 D	4·5 m	x	1-5 m	9 m	4:5 m	4.5 m	1-5 m	4:5 m	415 m	4.5 m
. Storage/olling shed for	••	_	_	-			•			_	_		
Tank vehicle loading/ unloading area for pe-	51	0·5 D	X	6 m.	1 · 5 m	x	32	33	X	x	X	3 m	3 m
troleum Class A	15 m	9 m	9 m	9 m	9 m	9 m	X	9 <b>m</b>	9 m	9 m	9 m	9 m	9 m
trolum Class B. Tank vehicle loading/ unloading area for pe-	1,	4.2 m	4·5 m	9.5	4.5 m	4·5 m	9 m	X	4·5 m	1.2 m	4·5 m	4·5 m	4-5 m
troleum Class C	٠,	4·5 m	x	٠,	4·5 m	x	33	4.5 m	X	X	X	3 m	3 m
. Flam proof electric pump . No 1-Lampp. oof electric	3 m	3 m	X	3 m	1 · 5 m	X	3 m	1.5 m	х	х	3 m	X	X
pump. Office building, stores, amen't es etc. within	15 m	4.5 m	X	9 m	4.5 m	х	9 <b>m</b>	4·5 m	X	3 m	X	X	X
installation	23	D. min. 4·5 m	0.5 D min. 3 m	35	25	3 m	<b>5</b> .	>5	3 m	х	X	x	X
. Boundary feacing a cound installation	23	33	0·5 D, min 3 m	,,	23	3 m	3-	<b>5</b> 2	**	x	x	x	X

- 11. The distances specified in condition 10 may be reduced, by the licensing authority in cases where special precautions are taken and where there are special circumstances that, in his opinion, warrant such reduction.
- 12. No alterations shall be carried out in the installation without the previous sanction in writing of the licensing authority. Such alterations so sanctioned shall be shown on an amended plan to be attached to this licence.
- 13. If the licensing authority calls upon the holder of a licence, by a notice in writing, to execute any repairs to the licensed premises which are, in the opinion of such authority, necessary for the safety of the premises, the holder of the licence shall execute the repairs within such period, not being less than one month from the date of receipt of the notice, as may be fixed by the notice.
- 14. The responsible agent or supervisor referred to in rule 116 shall not allow any person to enter a tank, which has contained petroleum unless—
  - (a) such person wears an approved breathing apparatus of a description aproved by the Chief Controller; or
  - (b) (i) the responsible agent or supervisor has certified in writing, as the result of an examination of the tank by himself or by some other competent person that the atmosphere in the tank is fit for persons to enter, and
  - (ii) at least one approved breathing apparatus of a pattern approved by the Chief Controller shall have been kept ready for instant use at the manhole of the tank which is being cleaned or repaired.

The certificate referred to in sub-clause (1) of clause (b) of this condition shall be preserved in the licensed premises for a period of three months.

- 15. No work, involving the use of fire, welding or hot rivetting, shall be performed in or on any tank or within the safety distance required to be observed by such tank from buildings and boundary until the tank has been certified in the manner laid down in clause (b) of condition 14 to be free from petroleum vapour. When any water is pumped into or withdrawn from the tank no further work of the above description shall be done until the tank has been retested and a fresh certificate issued. When a tank is opened for cleaning or repairs, no lamps of any description either ordinary or electric, electric torches, electric cables or fans other than of a ilame-proof or intrinsically safe type approved by the Chief Controller shall be brought near the tank.
- 16. No person shall repair or cause to be repaired any receptacle or pipe in which, to his knowledge, any petroleum is or has been kept until he has taken all reasonable precautions to ensure that the receptacle or pipe has been rendered free from petroleum and any inflammable vapour:

Provided that this condition shall not be deemed to prohibit the usual soldering operations connected with the filling and despatching of receptacles containing petroleum Class B or petroleum Class C.

17. All empty receptacles which have contained petroleum Class A shall except when they are opended for the purpose of cleaning them and rendering them free from petroleum vapour, be kept securely closed unless they have been throughly cleaned and freed from petroleum and inflammable vapour.

- 18. (a) Adequate precautions shall be taken at all times for the prevention of accident by fire or explosion.
- (b) Wherever so specified by the Chief Controller, storage tanks shall be fitted with approved fire foam and/or water sprinkler attachments which shall be maintained in proper order at all times.
- 19. Every care shall be taken to prevent any petroleum escaping into any drain, sewer, harbour, river, water course or a public road and enclosures or sumps must not be permanently connected with any drain or sewer.
- 20. Any accident by fire or explosion occurring within the area specified in the licence, which is attended with loss of human life or serious injury to person or damage to property shall be reported to the Chief Controller of Explosives and to the nearest Magistrate or to the Officer-in-Charge of the nearest Police Station having jurisdiction immediately and by telegraph or telephone where such means of communication are available,
- 21. Free access to the licensed premises snall be given at all reasonable times to any Inspector or Sampling Officer and every facility shall be afforded to such officer for ascertaining that the rules and the conditions of this licence are duly observed.

#### FORM XIV

### (See Article 7 of Schedule A)

Licence to import and store petroleum Class A in non-bulk in quantities exceeding 300 litres or petroleum Class B in quantities exceeding 25,000 litres or petroleum Class C in quantities exceeding 45,000 litres or petroleum Class A together with any other class of petroleum in quantities exceeding 300 litres in all.

Licence No..... Fee Rs......

The licence shall remain in force upto the 31st day of December 19 ......

I itres

Petroleum Class B Petroleum Class C	:	:	:			Litres Litres	
							_
Tho 19		С	ontro	ller	of F	xi)losive	S

Detroleum Class A

# DESCRIPTION OF THE LICENSED PREMISES

### SPACE FOR ENDORSEMENT OF RENEWALS

Date of Date of Signature This licence shall be renewable without any concession renewal expiry and in fee for 3 years, in the office absence of contravention of stamp of any provision of the Petrothe Lileum Act 1934, the rules framed thereunder censing Authority or condition of the licence.

This licence is liable to be cancelled if the licensed premises when inspected are not found conforming to the description and conditions attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may extend to one month or with fine which may extend to one thousand rupees or with both and for every subsequent offence with simple imprisonment which may extend to three months or with fine which may extend to five thousand rupees or with both.

#### CONDITIONS OF LICENCE

- 1. The licensed premises shall not, without permission in writing from the Chief Controller, be used for any purpose other than storage and distribution of petroleum and purposes directly connected therewith.
- 2. The petroleum shall be stored only in the storage shed which shall be constructed of suitable noncombustible materials, provided that when no petroleum Class A is stored, the beams, rafters, columns, windows and doors may be of wood.
- 3. The storage shed shall rest on foundation walls and shall be surrounded by a wall or embankment of substantial construction or the walls and floor shall be suitably finished to form a sump not more than 10 centimetres deep. A combination of these methods is permissible. The enclosure or sump thus formed shall be of sufficient capacity to contain not less than one half of the total quantity of petroleum for which the licence is granted and be so constructed and maintained as to prevent escape therefrom of any petroleum in the form of liquid whether under the action of fire or otherwise. The sumps and enclosures must be kept clean and free from any accumulation of nammable liquids.
- 4. The storage shed if used for the storage of petroleum Class A shall be adequately ventilated near the ground level immediately above any walls constructed to form the sump specified in condition 3 and also near the roof. The ventilators shall be covered with two layers of non-corrodible metal wire gauze of mesh not less than 11 per linear centimetre.
- 5. If the licensing authority calls upon the holder of a licence, by a notice in writing, to execute any repairs to the licensed premises which may, in the opinion of such authority, be necessary for the safety of the premises, the holder of the licence shall execute the repairs within such period, not being less than one month from the date of receipt of the notice, as may be fixed by the notice.
- 6. No alteration shall be carried out in the licensed premises without the previous sanction in writing of the licensing authority. All alterations shall be shown on an amended plan to be attached to this licence.

7. The following distances shall be kept clear at all times from any storage shed to protected works:—

Licensed capacity of storage shed (Total of all classes of	Distance to be observed from storage shed for						
petroleum stored in the shed)	Petroleum Class A	Petroleum Class B	Petroleum Class C				
Not exceeding 2500 litres .	6 m.	Not ap- plicable	Not applicable				
Exceeding 2,500 litres but not exceeding 25,000 litres	7.5 m	,,	,				
Exceeding 25,000 litres but not exceeding 50,000 litres	9 m	3 m	,,				
Exceeding 50,000 litres but not exceeding 100,000 litres	12 m	4 5 m	2 m				
Exceeding 100,000 litres	12 m	4.5 m 6 m	3 m				

Where more than one class of petroleum is stored together, the entire quantity of petroleum shall for the purpose of this condition be deemed to be of the most flammable class thereof.

- 8. The distances specified in condition 7 may be reduced by the licensing authority where screen walls are provided or other special precautions taken or where there are special circumstances that, in his opinion, warrant the reduction.
- 9. Drums or other receptacles containing petroleum shall only be opened in the licensed premises and for the time necessary for drawing off the petroleum, and during such drawing off every reasonable procaution shall be adopted for preventing the escape of petroleum or the vapour therefrom.
- 10. All empty receptacles which have contained petroleum Class A shall, except when they are opened for the purpose of cleaning them and rendering them free from petroleum vapour, be kept securely closed unless they have been thoroughly cleaned and freed from petroleum and flammable vapour.
- 11. No person shall repair or cause to be repaired any receptacle in which to his knowledge, any petroleum is or has been kept until he has taken all reasonable precautions to ensure that the receptacle has been rendered free from petroleum and any flammable vapour:

Provided that this condition shall not be deemed to prohibit the usual soldering operations connected with the filling and despatching of petroleum receptacles when such operations are conducted in an approved place outside the storage shed.

- 12. Adequate precautions shall be taken at all times for the prevention of accident by fire or explosion. An adequate supply of dry sand together with necessary implements for its convenient application or an adequate number of portable fire extinguishers suitable for fighting oil fires shall always be kept in easily accessible places immediately outside the storage shed.
- 13. Every care shall be taken to prevent any petroleum escaping into any drain, sewer, harbour, river, water course or a public road.
- 14. Adequate precaution shall be taken to prevent unauthorised persons having access to any petroleum kept and to any receptacles which contain or have contained petroleum.
- 15. Any accident, fire or explosion occurring within the licensed premises which is attended with loss of human life or serious injury to person or property shall be reported to the Licensing Authority and to

the nearest Magistrate or to the Officer-in-Charge of the nearest Police Station immediately and by telegraph or telephone where such means of communication are available.

16. Free access to the licensed premises shall be given at all reasonable times to any Inspector or Sampling Officer and every facility shall be afforded to such officer for ascertaining that the rules and the conditions of this licence are duly observed.

#### SCHEDULE

#### (See rule 64)

Design and construction of Tank Vehicles for Transporting Petroleum in Bulk

- 1. Basic design of tank vehicle.--(1) Tank vehicles for the transportation of petroleum in bulk shall be designed and constructed according to sound engineering practice to ensure correct structural relationship between the cargo tank, the propulsion equipment and supporting members, ruggedness; safe road per-formance and braking power.
- (2) In the case of an articulated vehicle, the weight at the ground of the carrying axles of the tank shall not exceed 60 per cent of the designed gross laden weight.
- (3) The maximum width of any tank shall be less than the overall width of the vehicle on which it is mounted or by which it is being towed.
- (4) The tank vehicle shall comply with the Motor Vehicles Act, 1939 and the rules framed thereunder.
- 2. Material of construction of tank,—(1) The cargo tank shall be constructed of iron or steel having the following physical requirements and thickness metal or of any other material approved by the Chief Controller:

### A. Physical requirements:

Yield point, minimum? . 1700 kg/cm³ Ultimate strength, minimum , 3100 kg/cm<sup>3</sup> Minimum elongation on a standard 5 cm gauge length . 20%

#### B. Thickness of metal:

- (a) Minimum thickness of tank ends, partitions, baffles and stiffeners shall not be less than 2 mm for having volume capacity upto 21 litres per centimetre or 2.7 mm for tanks having volume capacity exceeding 21 litres per centimetre. Provided that the thickness of tank ends shall in no case be less than the thickness of the tank shall as specified in clause (b). clause (b).
- (b) The thickness of the tank shell shall be reexpressed in litres per centimetre and the distance between partitions to a lated to the volume capacity of the distance between partitions, baffles or other stiffeners as well as to the radii of shell cur-vature as specified in the table below:

Distance between attack-ment of partitions, biffles and stiffeners

Upto Above Above 90 cm 90 cm 135 cm. upto 135 cm.

- I. Minimum thickness for tanks having shell radius upto 175 cm and volume capacity-
  - (i) Uptp 21 litres per centimetre .
  - (ii) above 27 upto 27 litres per centimetre
  - (iii) above 27 litres per centimetre . . .
- 2.0 mm 2.0 mm 2.0 mm
- 2.0 mm 2.6 mm 2.6 mm 2.6 mm 2.6 mm 2.6 mm
- II. Minimum thickness for tanks having shell radius exceeding
  - 175 cm. but not exceeding 225 cm and volume capacity-
  - (i) Upto 21 litres per centimetre. 2.0 mm 2.0 mm 2.6 mm
  - (ii) above 21 upto 27 litres per centimetre . . . 2.6 mm 2.6 mm 2.6 mm
  - (iii) above 27 litres per centi-
- metre 2.6 mm 2.6 mm 3.3 mm III. Minimum thickness for tarks having shell radius exceeding
  - 225 cm and volume capacity—
    (1) Upto 21 litres per centi-
  - metre
    - 2.6 mm 2.6 mm 2.6 mm
  - (ii) above 21 upto 27 litres per centimetre . . (iii) above 27 litres per centi-
    - 2.6 mm 2.6 mm 3.3 mm 2.6 mm 3.3 mm 3.3 mm
- metre IV. Minimum thickness for tarks having shell radius exceeding 310 cm and volume capacity-
  - (i) Upto 21 litres per centi-
  - metre 2 (ii) above 21 upto 27 litres per 2.6 mm 3.3 mm 3.3 mm

  - (iii) above 27 litres per centimetre metre . . . . 3 3 mm 3 3 mm 3.3 mm

Note: —If the tank has other than circular cross section, the radius for the purpose of this table shall be the maximum for that portion of the cross-section under consideration.

- 3. Joints.—All joints in and to cargo tank and its shell, heads, partitions, baffles and stiffeners shall be welded in accordance with recognised good practice and the efficiency of any joint shall not be less than 85 percent of the adjacent metal so joined.
- 4. Division of tank into compartments.—(1) Unless expressly permitted in writing by the Chief Controller, a cargo tank having a nett capacity exceeding 5 kilolitres shall be divided into compartments by oiltight partitions and no compartment shall have nett capacity exceeding 5 kilolitres.
- (2) Every partition shall be either dished, corrugated, reinforced or rolled. Flat partition reinforcement shall not be allowed.
- 5. Testing of tank.—(1) Every compartment of a cargo tank shall be tested by a competent responsible Engineer' by hydrostatic pressure of not less than 0.316 kg. per cm<sup>2</sup>. The pressure shall be maintained for a period of not less than one hour and shall be muged at the top of the compartment. The compartment under test shall not show any leakage or drop of pressure during the test.
- (2) Two adjoining compartments of a tank shall not be tested or filled with water simultaneously.

- 6. Anchoring of tank.—(1) The cargo tank shall be securely anchored to the vehicle in a manner that will not—
  - (i) introduce undue concentration of stresses;
  - (ii) impair the stability and performance of the vehicle; and
  - (iii) allow any movement between the tank and the vehicle due to starting, stopping and turning.
- (2) All stops and anchors used to anchor a tank to the vehicle shall be so installed as to be readily accessible for inspection and maintenance.
- 7. Discharge faucet.—Each compartment of a tank shall be fitted with a discharge faucet which shall be substantially made and so attached. The discharge end of the faucet shall be threaded or so designed as to permit the hose being tightly coupled to it.
- 8. Emergency discharge control.—(1) The outlet of each compartment of a tank shall have an efficient and reliable shut-off valve located inside the shell or in a sump forming an integral part of the shell.
- (2) The operating mechanism for the shut-off valve shall be provided with a secondary control in an easily accessible position but remote from all fill openings and discharge faucets.
- (3) The secondary control required by sub-clause (2) shall be provided with a fusible section which will permit the shut-off valve to close automatically in the event of a fire.
- (4) A shear section which will break under strain shall be provided between the internal shut-off valve and the discharge faucet. The shear section shall be located as close as possible to the internal shut-off valve.
- 9. Normal venting.—(1) Every compartment of a tank shall be fitted with an independent vacuum and pressure operated vent with a minimum effective pening of 3 square centimetres; the opening being overed with two layers of non-corroding metal wire rauze having not less than 11 meshes per centimetre
- (2) The vent shall be so arranged as to limit the pressure within the compartment to 0.21 kg, per cm<sup>2</sup> and the vacuum to 5 centimetre water gauge.
- (3) The vent shall be designed to prevent loss of i and through the vent in the event of vehicle upset
- 10. Emergency venting for fire exposure,—(1) In addition to normal venting required by clause 9, every compartment of a tank shall be fitted with an emergency venting facility which shall be either pressure ctuated or of the fusible type or a combination of both so as to provide a minimum fire venting opening naving a net area in square centimetres equal to 8 dus 4.3 times the gross capacity of the compartment  $\alpha$  kilolitres.
- (2) The emergency vent shall be set to open at not ess than  $0.2~kg/cm^2$  and full venting area shall be pened at a pressure not exceeding  $0.316~kg/cm^2$ .
- (3) The emergency vent shall be designed as to revent loss of liquid through the vent in the case of ehicle upset except in the case of pressure rise when the upset position.
- (4) Fusible vents, where provided shall be actuated y elements which will operate at a temperature not seeding 93°C.
- 11. Top filling pipe.—(1) The inner end of the filling pe shall be fitted with a proper type of splash effector and the outer end threaded or so designed: to ensure leak proof connection with the filling hose.
- (2) Top filling pipe, if provided, shall be carried own nearly to the bottom of the tank.

- (3) The outer end of the filling pipe shall be fitted with an oil-tight locker cap.
- 12. Tank gauging arrangement.—(1) Each compartment shall be fitted with a dip pipe or any approved tank gauging device.
- (2) The dip pipe, if provided, shall be carried upto the bottom of the tank and all openings in the dip pipe, except the capped top opening, shall be covered with two layers of wire gauge having not less than 11 meshes per centimetre.
- (3) The dip pipe shall be fitted with an oil-tight locker cap.
- 13. Tank overturn protection.—(1) All tank top fittings shall be protected from damage in the event of overturning of the vehicle chassis on which it is mounted.
- (2) Where protection to tank top fittings are provided by enclosing them within the contour of the shell or within a rigid coming welded to the tank shall, the area enclosed by such protection shall be adequately drained and provided with plugs or cut-outs to enable the section to be gas-freed completely before repair.
- 14. Marking.—Every tank vehicle used for the transportation of petroleum, shall whether loaded or empty, be conspicuously marked on each side and rear thereof in letters at least 7 cm high on a background of sharply contrasting colour the word "FLAM-MABLE" and the common name of the flammable liquid being transported e.g. "MOTOR SPIRIT", "KEROSENE", etc.

# SCHEDULE III

(See rule 104)

A. Extent of Hazardous area-installations and storage sheds

Location Classifi- Extent of classified atea cation of the area

- Tanks aboveground:

  (a) shell. ends or roof and enclosed area.
- 2 Within 3 metres from shell ends or roof of tank. Area inside the enclosure upto top level of enclosure wall.
- (b) Vent
- Within 1.5 metres of open end of vent extending in all directions.
- 2 Area between 1.5 metres and 3 metres from open end of vent in all directions.
- (c) Floating roof

Above the roof and within the shell.

Tanks, underground: Fill pipe

- I Any pit, box or space below grade level, any part of which is within Division I or Division 2 area.
- 2 Upto 45 cms, above grade level within a horizontal radius of 3 metres from a loose fill connection and within a horizontal radius of 1.5 metres from a tight fill connection.

I	2 3	I :	2 3
Vent, discharging upward  Pits, sumps: (below grade level)	<ul> <li>I Within 90 cms. of open end of vent extending in all directions.</li> <li>2 Area between 90 cms. and 1.5 metres of open end of vent in all directions.</li> </ul>	n J	2 Area between oo cms. and 1.5 metres from fill/vent opening of the container extending in all directions. Also upto 45 cms. above floor or grade level within a horizontal rad'us of 3 metres from vent/fill
(a) without mecha- nical ventilation	I Entire area within spit/sump if any part is within Divi- sion I or 2 area.		opening or within the filling enclo- sure whichever is higher
(b) with mechani- cal ventilation	2 Entire area within pit/sump if any part is within Divi- sion 1 or 2 area.		r Whole of the interior of the shed.
(c) containing valves, fillings, piping and not within Division I or 2 area.	2 Entire pit/sump.	Well ventilated near roof and floor level and situated in open air.	2 Area within the cone formed by joining the top vent level of the shed to a point 2.5 metres outside the shed in all directions
Pumps, bleeders. withdrawal fitt- logs, metres and; similar devices:		7. Storage and repair garagas for tank vehicles.	I All sumps or spaces below floor level.
(a) Indoors	within 1.5 metres of any edge of such devices, extending in all directions. Also 90 cms, above grade level or floor level extend-		Area above 45 cms. above. floor or grade level for entire storage/repair garage.
	ing upto 7.5 merres horizontally from any edge of such devices.	8. Drainage, ditches,	2 Area upto 45 cms. above ditch. separator or basin. Also upto 45 cms. above grade within 4.5 metres horizontally from any edge.
(b) Outdoors	of such devices, extending in all directions. Also upto 45 cms. above grade level within 3 metres	9. Container storage. As in 6(b)	
Tank vehicles: (a) Bottom loading or unloading	horizontally from any edge of such devices.  2 Within 90 cms of point of connection extending in all directions. Also upto	nary vehicles, office Rest Room.	these rooms within the ex- tent of an indoor or or the or classified area, the facility shall be classified as if the wall, curb or partition separating the class fied area did not exis.
	45 cms, above grade level within a horizontal radius of 3 metres from point of connection.	B. Extent of hazardous area—S	ervice Stations.
(b) Loading from top with atmos- pheric venting.	Within 90 cms. of open end of vent extending in all directions.	Location of Classi- hazard fication	Extent of hozardous area
	2 Area between 90 cms, and 1.5 metres from open, end of vent extending in all directions. Area with in 00 cms, of the edge of dome extending in all directions.	<ol> <li>Underground tank         <ul> <li>(a) Filling point.</li> </ul> </li> </ol>	any pit, sump, box or space below grade level, any part of which is within Division 1 or Division 2 hazardous area.
(c) Loading from top with vapour recovery.	2 Within 90 cms, of points of connection of fill pipe and vapour recovery pipe, extending in all directions,	2	Upto 45 cms, above grade level within a horizontal radius of 3 metres from the filling point.
Container filling:  (a) Outdoor or in a  shed without  walls.	Within 90 cms, of vent and fill opening of the container extending in all directions.		of wirhin 90 cms, of open end of vent extending in all directions.  Area between 90 cms, and 1.5 metres of open end of vent, extending in all directions.

I		2 3
2. Dispensing Pump or unit.		
(a) Pits/Sumps	I	Any pit, sump or box below grade level, any part of which is within a Division 1 or Division 2 hazardous area.
(b) Pump Cabinet or dispenser enclosure.	r	The area 1.2 metres vertically above the base within the cabinet/enclosure and 45 cms, horizontally in all directions.
(e) Out door	2	The area between 45 cms, and 6 metres of the cabinet/enclosure extending 45 cms, vertically above the grade level.
(d) Indoor with mechanical ventilation.	2	Do.
(e) Indoor with normal (gravity) ventilation.	2	Area between 45 cms, and 7.5 metres of the cabinet/enclosure extending vertically 45 cms, above the grade level.
3. Remote pump (Outdoor)	τ	Anv pit, box or space below grade level if any part is within a horizontal distance of 3 metre from the edge of the pump.
	3	Within 90 cms. of any edge of pump, extending in all directions. Also upto 45 cms. above floor or grade level within 7.5 metres horizontally from any edge of pump.
4. Remote pump	1	Entire area within any pit.
(Indoor)	2	Within 1.5 metres of any edge of pump extending in all directions. Also upto 90 cms, above floor or grade level within 7.5 metres horizontally from any edge of pump.
5. Lubrication/ Service Room.	I	Entire area within a pit,
Service Room.	2	Area upto 45 cms. above floor or grade level within entire lubrication/service room.
6. Storage bin or enclosure for Class A or Class B petroleum.	I	Entire bin or enclosure.
7. Sales, Storage and Rest Room	Ordinary	If there is any opening to these rooms within the extent of a Division 1 or Division 2 area, the entire room shall be classi- fied as Division 1.

fied as Division 1.

#### SCHEDULE IV

METHOD OF TESTING PETROLEUM

Determination of Flash Point

(See rules 182 and 186)

# I. Apparatus to be used

The flash point of petroleum and petroleum mixtures having flash point not above 49°C shall be determined by the Abel appearatus as hereinafter defined, according to Method A for liquids having flash point below 32°C; Method B for liquids having flash point between 32°C and 49°C inclusive and Method C for solid petroleum and petroleum mixtures.

The flash point of petroleum and petroleum mixtures having flash point above 49°C shall be determined by the Pensky-Martens apparatus as hereinafter defined.

#### II. Preparing the Samples for Test

About 300 ml. of the sample, sufficient for three tests, should be transferred to a flask or bottle which should be immersed in water artificially cooled until a thermometer, introduced into the sample, indicates a temperature not exceeding 10°C.

# III. (I) Abel Apparatus

The apparatus to be employed shall be the Abel petroleum testing apparatus of Abel apparatus modified by having an oil cup provided with a stirrer, constructed to the dimensions and tolerances prescribed below. The apparatus and thermometers shall bear a test certificate of the National Physical Laboratory, New Delhi, or any other institution authorised by the Government of India to issue such certificate.

Oil Cup.—The oil cup (A in Fig. 1) is made of brass or gun metal and consists of a cylindrical vessel open at the top and fitted on the outside with a flat circular flange projecting at right angles. Within the cup, fixed through the wall and silver-soldered or brazed in place, there is a gauge (B in Fig. 1) consisting of a piece of wire bent upwards and terminating in a point. The dimensions of the cup and gauge shall be as specified below:

Cover of the Oil Cup.—The cup is provided with a close-fitting cover (C in Fig. 1 and Fig. 2) of the same material of which the cup is made with a downward projecting rim barely reaching the flange on the cup. The requirements for the cover and its ancillaries are given below:

(a) The downward projecting rim is made solid with top, or silver-soldered or brazed in place. Upon the cover are mounted a thermometer socket (D in Fig. 1 and Fig. 2), trunnions to support an oil test lamp (E in Fig. 2), a pair of guides (F. in Fig. 1 and Fig. 2) in which a slide moves, and a white bead (G in Fig. 2). The top of the cover is pierced by three rectangular holes symmetrically placed on a diameter, one in the centre and the other two as close as practicable to the inner side of the cover-rim and opposite each other. These three holes are covered or uncovered by

means of a slide (H in Fig. 2) moving in suitably disposed guides. The slide has two perforations, one corresponding in all particulars to the centre hole in the cover and the other to one of the holes at the side. The movement of the slide is restricted by suitable stops, and its length and the disposition of the holes are such that at the outer extremity of the movement of the slide the holes in the cover are simultaneously just completely opened, and at the inner extremity of the movement of the slide they are completely closed.

- (b) The trunnions supporting the test lamp are fixed on the top of the guides and the lamp is mounted in the trunnions so that it is free to oscillate. The lamp is provided with a jet to contain a wick, and is so arranged that when the slide is moved so as to uncover the holes, the oscillating lamp is caught by a pin fixed in the slide and tilted over the central hole in such a way that the lower dge of the cover bisects the circle formed by the bore of the jet when in the lowest position. The flame then occupies a central position within the hole in both directions. A suitably mounted gas-jet may be substituted for the lamp. If an oil test lamp is being used, it shall be prepared by fitting it with a piece of flat-plaited candle-wick and filling it with colza or rape oil upto the lower edge of the opening of the spout or wick-tube. The lamp shall be trimmed so that when lighted it gives a flame of about 4 mm diameter, and this size of flame, which is presented by the projecting white bead on the cover of the oil cup, is readily maintained by simple manipulation from time to time with a small wire trimmer. A gas test flame may be employed, the size of the flame being adjusted to the size prescribed above.
- (c) The thermometer socket is in the form of a split tube, mounted on a diameter at right angles to the diameter through the centre of the holes, and fitted at such an angle as to bring the bulb of the thermometer, when in place, vertically below the centre of the cover and at the correct distance from it.
- (d) Λ white bead of ivory or other suitable material, the dimensions of which represent the size of test flame to be used, is mounted in a visible position on the cover.
- (e) The dimensions and tolerances of the cover, slide lamp, bead and thermometer socket shall be as specified below:

Cover, thickness		•	· 1·27 ]	_ 0·38 mm
Cover, central hole, of slide)	length (in	direc	tion • 12·700∃	- ·13 mm
Cover, central hole, v	width .		. 10·16±	0 · 13 mm
Cover, peripheral direction of slide)	holes, le	ngth	(in - 5.08 ±	: 0·13 mm
Cover, peripheral ho	les, width		. 7.62∃	0 · 13 mm
Slide, thickness .				0·914 mm
Slide, width of upper	rsurface		. 12.7	± 0∙2 mm
Lamp, over all leng	th of jet .	•	with to l the requ the pos	ox. 15 mm erance to said irements for sition of the natited
Lamp, bore of jet at of Bead, diameter	end .	:	· 1·58±	: 0·13 mm 0·2 mm

Thermometer socket:

Internal diameter 15.2 ± 0.2 mm Length of short side measured from under surface of cover . Approx. 13 mm Length of long side measured from under surface of cover Approx, 19 cm Distance of centre of socket from centre of cover measured on underside Approx. 18 mm Vertical depth of lowest part of thermoneter below centre of underside of cover (subject to the correct placing of the thermometer when in position)  $38 \pm 2 \text{ mm}$ 

Device for the provision of the stirrer.—Provision may be made in the cover for the receiption of a stirrer, made of brass or gun metal, which projects into the oil cup, for use with viscous materials only. The various components of this device are as described below:

- (a) Bush (P in Fig. 1).—mounted on the cover in a position diametrically opposite the thermometer mounting, and its length shall be such and it is set at such an angle that the stirrer rod clears the oil-level gauge and the blades operate below the level of, and without fouling, the thermometer bulb. The bush is placed as near as practicable to the outer edge of the cover. A flat-headed cylindrical plug is provided for insertion in the bush when the stirrer is not in use.
- (b) Stirrer (J in Fig. 1).—consists of a round stem having four blades or vanes silver-soldered in place at one end. A collar is fixed on the stem so that when the stem is inserted into the bush from below, it is arrested at a position such that the correct length protrudes into the oil cup. The top end of the stem is reduced and screwed.
- (c) Long sleeve.—having an internally screwed, knurled knob soldered to its upper end, passed over the upper end of the stem and screwed home. The length of the sleeve is such that aflat-faced collar at its lower end just comes into contact with the upper end of the bush, leaving the stirrer free to rotate without appreciable vertical play.

The dimensions and tolerances of the stem, blades, sleeve, bore and collar are given below:

 ,	A-0-0 D.				P		V-1011.
Stem.	length.	lower	r end	l to	point	oſ	102± 2 mm
atta	chment of length,	of blad	les r or	d +/			Approx 2 mm
sur:	face of co	llar		. u	, աբլ	,	48 ± 2 mm
	length,						
to le	ower end	of th	read		•	•	51 + 2 mm
Stem,	dianiete	<b>T</b>					Approx 3.5 mm
Stem,	diamete:	rofcc	Har				Approx 6 mm
Blade	s, thickn	ess					1 · 422 mm
Blades	s, length,	exclu	ding	root			12.7±0.2 mm
Blade:	s, breadt	th (wi	th a	H co:	rners	οſ	
blac	des round	led)		•			7 9 : 0 2 mm -Approx 45
Blade	s, angle						-Approx 45
Sleeve	length						To suit stem, giving
							free rotationwith no
							appreciable vertical
							play when
							screwed home
Diamo	ter of bo	re 🐔 .					Sliding fit on stem
Diame	eter of co	llar					Approx 6 mm
	CLUI OI VC		•	•		-	L-by ove A viiiii

Heating Vessel.—The heating vessel of bath (K in Fig. 1) consists of two flat-bottomed cylindrical copper-vessels placed coaxially, one inside the other,

and soldered at their tops to a flat copper ring, greater in outside diameter than the larger vessel and of smaller inside diameter than the smaller vessel. The space between the two vessels is thus totally enclosed and is used as a water-jacket.

Other components of the apparatus are described below:

- (a) A ring, made of ebonite or fibre (L in Fig. 1) of right-angle section is fitted into the hole in the centre of the flat ring forming the top of the bath and, when the apparatus is in use, the oil cup fits into, and its flange rests upon this ring so that the oil cup is centrally disposed within the heating vessel. The ring is secured in place by means of six small screws having their heads sunk below the surface of the ring, to avoid metallic contact between the bath and the oil cup.
- (b) A split socket (M in Fig. 1), similar to that on the cover of the oil cup, but set vertically, which allows a thermometer to be inserted into the water space. A funnel and overflow pipe also communicate with the water space, through the top plate on which two loop handles are provided.
- (c) A cast-iron tripod stand, upon which the bath rests and to the ring of which is attached a cylindrical copper outer jacket (N in Fig. 1) not less than 0.559 mm with diameter 165 ± 2 mm flanged inwards at the top and of such dimensions that the bath, while resting firmly on the iron ring, just touches with its outward projecting flange the inward turned flange of the jacket. Two handles are provided on the outer jacket.

The dimensions and tolerances of the inner vessel, outer vessel, top plate ring and the thermometer socket are given below:

0 · 5 50 mm

19·05± 1·27 mm

Inner vessel thickness

Height from top of place

n
m
te to
cup

Spirit Lamp.—for raising the temperature of the water-bath.

Thermometers—two, one for the oil cup and antother for the water-bath, conforming to the following specifications:

				Mil Cup	Water-Bath
Range				10° to 65° C	32° to 88° C
Graduation	,	•		0.2° C	0·5° C
Longer lines	at ea	ch		1° C and 5° C	1° C and 5°
Figured at e	ach			5° C	5° C
Overall lengt	th			228± 10 mm	228±10 mm
Length of gr		ed po		126 mm	90 mm
Bulb, shape				Spherical	Cylindricalr
Bulb, length		,			20 mm apm
Bulb, diamer	ter		•	8.9 ± 1.3 mm	Not greater than stem
Stem, diame	ter			6.1 to 7.1 mm	6·1 to 7·1
Distance fro					·
to lowest g	građus	ition i	mark	70 to 80 mm	100 to 111 m
Top finish				Plain	Plain
Scale error n	ot to	excee	d	土o·2° C	±0.5° C

An expansion chamber shall be provided. Swelling shall be provided in the stems to ensure that when the thermometers are fixed in their brass collars, the distance from the top of the collar to the bottom of the bulb is 60.96  $\pm$  1.27 mm for the oil cup thermometer and 89  $\pm$ 2 mm for the water-bath thermometer. The brass collar is of the following dimensions:

Outside diameter, push fit in socket. Thickness of tube, 0.707 mm. Thickness of the flange,  $2.540~\pm0.254~\text{mm}.$ 

Metronome.—to beat 75 to 80 beats per minute. Alternatively a pendulum of 60 cm effective length may be used in place of the metronome, counting one beat from one extremity of the swing to the outer.

### III (II) METHOD

#### Method A

This method is applicable for liquids having flash point below  $32^{\circ}\mathrm{C}.$ 

Fill the water-bath to overflowing with warm water, insert the water-bath thermometer, and adjust the bath temperature to 54°C at the beginning of test. Do not apply heat to the water-bath at any time during the test.

Adjust the temperature of the sample to between O°C and 10°C. Place the cup on a level surface it good light, and fill it with sample until the liquid just reaches the point of the gauge fixed to the wall of the cup. Place the cover, with the stide closed, on the cup and press it down so that its edge rests on the rim of the cup. Place the cup in the waterbath (see Note 1) taking care to avoid wetting the sides of the cup above the liquid level. Insert the oil-cup thermometer, seating the collar firmly in the cover.

[Note 1-The cup shall be an easy fit.]

Light the test flame and adjust its size to approximately 4 mm diameter and maintain it at that size throughout the test, comparing it frequently with the projecting white bead mounted on the cover of the oil cup. Where an oil-fed flame is used, place the lamp in position on its trunnions on the cover.

When the temperature of the oil reaches 18°C apply the test flame by slowly opening the slide in the cover while the metronome beats three times and closing it during the fourth beat.

Apply the test flame in this manner after every 0.5°C rise in temperature until a distinct flash occurs in the interior of the cup or a temperature corresponding to a corrected flash point of 32°C is reached Record the temperature of the sample when the flash occurs and also the barometric pressure in millimetres mercury. The bluish halo which sometimes surrounds the test flame shall not be mistaken for the flash.

### Method B

This method is applicable for liquids flashing between 32°C and 49°C inclusive.

Proceed as described in Method A but fill the air chamber which surrounds the cup with cold water to a depth of 38 mm and fill the water-bath with old water. Heat the water-bath during the test so hat the temperature of the sample is mired at the ate of 1°C to 1.5C per minute, and make the first application of the test flame when this temperature has reached 27°C.

#### Method C

Solid petroleum mixtures are to be tested in the Abel Apparatus in the following manner;

The solid mixtures must be cut into cylinders 38 mm long and 6.35 mm in diameter by means of a cork borer or other similar cutter having the correct internal diameter. These cylinders are to be placed in the petroleum cup of the testing apparatus in a vertical position in such number as will completely fill the cup. The cylinder must be in contact with one another, but must not be so tightly packed as to be deformed in shape.

Five or six cylinders in the centre of the cup must be shortened to 6.36 mm to allow space for the thermometer bulb.

The air bath of the testing apparatus must be filled to a depth of 38 mm with water. The water bath must then be raised to and maintained at, a temperature of about 26.7°C.

The cup must then be placed in the air bath and one temperature of the sample must be allowed to rise until the thermometer in the oil-cup shows 23.9°C when the test flame must be applied.

If no flash is obtained, this temperature must be maintained constant in the oil-cup for one hour, at the expiration of which time the test flame must again be applied.

If a flash is obtained, the solid mixture will be subject to the provisions of the Petroleum Act, 1934.

Note.—It may, in many cases, save time in testing samples of petroleum mixtures to apply the test flame after the sample has been a few minutes in the cup and while still at the temperature of the room in which the test is being carried out, provided that this temperature is below 23°C. If a flash is obtained by this means, it is unnecessary (for the purposes of the Petroleum Act) to proceed with the test at a higher temperature.

#### Barometric Pressure

Observe and record the barometric pressure. Correct the observed flash point for air pressure using the formula:

$$\frac{1}{10} = \frac{1}{10} = \frac{1}{10}$$

where

t - flish poin t in °C at the standard pressure of 760 mm Hg, and

b = ash point in "C at the observed pressure of b mm Hg.

## Precision

Results of duplicate tests shall not differ by more than the following amounts:

#### IV(I) THE PENSKY-MARTENS APPARATUS

The standard Pensky-Martens Closed Tester shall be used for determining the flash point of all petroleum products having flash point above 49C

Every instrument shall be marked with the letters I.P.T., and identification number (on the cup, over and top plate) and the name of the maker or vendor, such stamping implying a guarantee that the instrument complies with the requirements specified below.

The Pensky-Martens Closed Tester (see Fig. 3) shall include the following major parts:

Cup.—The cup shall be made of brass, conforming to the dimensions shown in Table I. The inside of the cup may be turned to a slightly larger diameter above the filling mark, and the outside may be tapered above the flange, but the wall thickness at the upper edge shall be not less than 1.02 mm. The flange should be approximately 12.7 mm in width and approximately 3.2 mm in thickness. It shall be equipped with devices for locating the position of the lid on the cup and the cup in the stove. A handle, attached permanently to the flange of the cup, is a desirable accessory. There may be a fillet approximately 3.97 mm in radius inside the bottom of the cup.

Lid.—The lid, including (a) a stirring device, (b) a cover proper, (c) a shutter and (d) a flame-exposure device, shall satisfy the following requirements:

(a) Stirring device.—The lid shall be equipped with a stirring device consisting of a vertical steel shaft, not less than 2.54 mm and nor more than 3.18 mm in diameter, mounted in the centre of the cup, and carrying two 2-bladed brass propellers. The blades of both propellers shall be approximately 8 mm wide and shall set at an angle of approximately 45°. The smaller (upper) propeller shall have an overall diameter of approximately 19.0 mm. The larger (lower) proreller shall have an overall diameter between 31.8 mm and 44.4 mm. The thickness of the propeller blades shall be not less than 1.45 mm nor more than 2.1 mm. The collars on which the propeller blades are mounted shall have horizontal and vertical dimensions not greater than 10.2 mm. The plane of the centre of the upper propeller shall be 10.2 mm below the level of the rim of the cup. The plane of the centre of the lower propeller shall be 50.8 mm below the level of the rim of the cup is in effect the level of the plane part of the portion of the under surface of the lid inside the rim.

Table I—Dimensional Rrequirements of Pensky-Martens lash Tester

Dimension	Requirement
Inside diameter below filling-mark .	50·80±1·27 mm
Difference between inside and outside	
diameters below filling mark	3·18∓0·13 mm
Inside height	55.88+1.27 mm
Thickness of bottom	2·41±0·64 mm
Distance from rim to filling-mark	21·84±0·32 mm
Distance from lower surface flange to	
bottom of cup	45·59±0·32 mm

- (b) Cover proper.—The cover proper (Fig. 4) shall be of brass, and shall have a rim projecting downward almost to the flange of the cup, and fitting the outside of the cup closely. The thickness of the cover, measured just inside the rim, shall be not less than 0.79 mm and nor more than 1.98 mm. There shall be a proper locating device engaging with a corresponding locating device on the flange of the cup.
- There shall be four openings in the cover as indicated in Fig. 4 the dimensions of which shall be as follows:
  - (1) Opening A is an area defined by arcs of two concentric circles and the intersected lengths of two radii. The radius of the outer circle (H) shal lbe not less than 23.83 mm nor more than 24.6 mm. The radius of the inner circle (J) shall be not less than 13.49 mm nor more than 14.30 mm. The chord of the arc of the outer circle (K) shall be not less than 13.72 mm.
  - (2) Openings B and C are equal areas, each of the same general form as opening A, but of approximately half the (angular) width. The radii of the defining inner and cuter circles shall be within the limits specified for the radii of the two circles, arcs of which partly define opening A. The chord of the outer arc (N) for opening B or opening C shall be not less than 4.75 mm nor more than 5.56 mm. The sum of the areas of openings B and C shall be not less than 75 per cent nor more than 100 per cent of the area of the opening A. Openings B and C shall be equally distant from opening A, and radii drawn through each of their centres shall be at an angle (r) of not less than 135° nor more than 140°. The angles (p) between the centre lines of opening A and the openings B and C shall be equal.
  - (3) Openings A, B and C need not conform exactly to the shape of geometrical figures bounded by arcs of two concentric circles and intersected lengths of radii. Their boundaries shall, however, fall on or between the lines indicated by the limiting values of the dimensional specification of (1) and (2) and of Fig. 4.
  - (4) Opening D is a split tube to grip the thermometer collar. Its centre is approximately 19.05 mm from the centre of the lid (distance S) and on a radius at an angle (t) of not less than 50° nor more than 60° to a radius passing through the centre of opening C. It shall have an inside diameter (U) of approximately 12.7 mm and shall be set at an angle (y) of not less than 10° nor more than 15° to the perpendicular.

(c) Shutter.—The lid shall be equipped with a brass shutter approximately 2.39 mm in thickness, operating on the plane of the upper surface of the lid. The shutter shall be so shaped and mounted that it rotates on the axis of the horizontal centre of the lid between two stops so placed when in one extreme position, the openings A, B and C of the lid are completely closed, and when in the other extreme position these orifices are completely opened.

\_\_::=:

(d) Flame-exposure device .-- The flame-exposure device shall have a tip with an opening 0.69 mm to 0.79 mm in diameter. The flameexposure device shall be equipped with any operating mechanism which, when the shutter is in the 'open' position, depresses the tip so that the centre of the orifice is between the planes of the under and upper surface of the lid proper at a point on a radius passing through the centre of the larger opening A and approximately 2.5 mm from the outer edge of the opening. A pilot flame for automatic re-lighting of the exposure flame should be provided. A bead 4.0 mm in diameter, of some suitable material may be mounted on the lid so that the size of the test-flame may be regulated by comparison. The mechanism operating the shutter should be of the spring type and constructed so that, when at rest the shutter shall exactly close the three openings A, B and C. When operated to the other extreme, the three openings in the lid shall exactly open and the tip of the exposure tube shall be fully depressed.

Stove.—Heat shall be supplied to the cup by means of a properly designed stove which is equivalent to an air-bath. This stove shall consist of (a) an air-bath and (b) a top plate on which the flange of the cup rests.

(a) Air-bath.—The air-bath shall have a cylindrical interior 41.28 mm to 42.06 mm in depth, and a diameter not less than 3.17 mm nor more than 3.96 mm greater than the outside diameter of the cup. The air-bath may be either a flame-heated motal casting or an electric resistance element. If the heating, element is a flame-heated metal casting, it shall be so designed and used that temperature of the bottom and walls is approximately the same. On this account, it should be not less than 6.4 mm in thickness. The casting shall be designed so that products of combustion of the flame do not pass up and come in contact with the cup. If the air-bath is of the electric resistance type, it shall be constructed so that all parts of the interior surface are heated equally. This necessitates

an even distribution of resistance wire over the bottom and walls, and a method of construction such that heat is given out from the whole core of the resistance element rather than directly from the wire.

(b) Top plate.—The top plate shall be of metal. The total distance from the upper surface of the plate to the bottom of the air-bath shall exceed the distance from the under surface of the flange to the bottom of the cup by not less than 1.60 mm nor more than 3.17 mm. The top plate shall be mounted with an air-gap between it and the air-bath. The plate may be attached to the air-bath by means of three screws and spacing bushings. The spacing bushings should be of proper thickness to define the air-gap, which shall be not less than 3.17 mm nor more than 4.75 mm. The spacing bushings shall be not more than 9.52 mm in diameter.

Thermometers - conforming to the following requirements:

			*Low Range	*High Range
Range			7° C to 110° C	90° C to 37° C
Graduation			o∙5° C	2° C
Immersion			57 mm	57mm
Overall length	•		280±10 mm	280 ± 10 mm
Stem diameter			5 · 5 to 8 · 0 mm	6 · 5 to 8 · 0 mm
Bulb shape .			Cylindrical	Cylindrical
Bulb length			9 to 13 mm	10 mm (Max)
Bulb diameter	•		Not less than 5.5mm and not greater than stem	Not less than 5.5 mm and not greater than stem
Length of graduate	ed			
Portion .			143 to 177 mm	143 :0 177 mm
Distance, bottom o lowest graduation		to		75 to 90 nam
Longer lines at cac			T° C and 5° C	10° C abd 20° C
Figured at each				20° C
Expansion chamber	ŗ		Required	Required
Top finish .			77.1	Ring
Scale error, Max	-	٠	±0.5° C	±1° C upto 260° C±2° C above 260° C

Thermometers with the Institute of Petroocum designatioge IP 15C and IP 16C, respectively conform to the Low Ran and High Range Viscosity Thermometers.

For test in which the indicated reading falls within the limits 7° to 93°C, the low range thermometer shall be used, and for tests in which the indicated reading falls within the limits 110° to 370°C the high range thermometer shall be used. For the range 93° to 110°C, either thermometer may be employed depending on the convenience of the operator.

The thermometers shall be mounted so that the bottom of the bulb is 44.4 mm below the level of the rim of the cup, which corresponds to the level of the lower surface of the portion of the lid inside the rim.

#### IV(II) METHOD

Clean and dry all parts of the cup and its accessories thoroughly before the test is started. Take particular care to avoid the presence of any solvent used to clean the apparatus after a previous test. Fill the cup with the material to be tested upto the level indicated by the filling mark. Place the lid on the cup, and set the latter in the stove. Take care that the locating devices are properly engaged. Insert the appropriate thermometer.

Light and adjust the test-flame so that it is of the size of a bead, 4.0 mm in diameter. Apply heat at such a rate that the temperature recorded by thermometer increases not less than 5°C nor more than 6°C per minute. Rotate the stirrer at a rate of approximately 60 revolutions per minute. Apply the test-flame at each temperature reading which is a multiple of one degree Centrigrade upto 105°C. For the temperature range above 105°C, apply the testflame at each temperature reading which is a multiple of 3°C, the first application of the test-flame being made at a temperature at least 18°C below the actual flash point. Apply the test-flame by operating the device controlling the shutter and test-flame burner so that the flame is lowered in 0.5 second, left in its lowered position for one second, and quickly raised to its high position. Discontinue the stirring during the application of the test-flame.

The flash point is taken as the temperature read on the thermometer at the time of the flame application that causes a distinct flash in the interior of the cup,

The bluish halo that sometimes surrounds the testflame shall not be confused with the true flash.

#### Barometric Pressure

Observe and record the barometric pressure. Make no corrections except in case of dispute, in which case the correction shall be applied using the formula-

$$t_n = t_b - \frac{b - 760}{30}$$

where

tn-flash point at the standard pressure of 760 mm Hg, and tb-flash point at the observed pressure of b mm Hg.

#### PRECISION

Results of duplicate tests shall not differ by more than the following amounts:

Flash point Repeatability Reproducibility 65° to 165° C ±2° C ±3° C

[No. 10/47/71-LI(II).)

C. BALASUBRAMANIAM, Jt. Secy.

# DEPARTMENT OF COMMUNICATIONS

### (Posts and Telegraphs Board)

New Delhi, the 7th September 1972

- G.S.R. 1130.—In exercise of the powers conferred by the proviso to article 309 of the Constitution and in supersession of the Indian Posts and Telegraphs (Caretakers) Recruitment Rules 1961, the President hereby makes the following rules regulating the method of recruitment to the posts of Caretakers in the Indian Posts and Telegraphs Department, namely:—
- 1. Short title and commencement.—(1) These rules may be called the Indian Posts and Telegraphs (Caretakers) Recruitment Rules, 1972.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- 2. Application.—These rules shall apply to the posts specified in column (1) of the Schedule annexed to these rules.
- 3. Classification and scale of pay.—The classification of the said posts and the scale of pay attached thereto shall be as specified in column (2) and (3) of the said Schedule.
- 4. Method of recruitment, age-limit and other qualifications.—The method of recruitment to the said posts, age-limit, qualifications and other matters connected therewith shall be

as specified in columns (4) to (12) of the aforesaid Schedule.

# 5. Disqualifications.—(i) No person:—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said posts;

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

- 6. Power to relax.—Where the Central Government is of opinion that it is necessary or expedient so to do, it may, by order and for reasons to be recorded in writing. relax any of the provisions of these rules with respect to any class or category of persons.
- 7. Saving.—Nothing in these rules shall affect reservations and other concessions required to be provided for the Scheduled Castes and the Scheduled Tribes and other special categories of persons in accordance with the orders issued by the Central Government from time to time in this regard.

		Se	H <sub>E</sub> DULE			
Name of Post.	Classification.	Scale of pay	Whether selection post or non-selec- tion post.			Whether age and educational quallifications prests cribed for direct recruits will apply in the case of promotees.
I	2	3	4	5	6	7
Caretakers	General Central Service, Class III, Non-Gazetted, Non-Ministerial.	Rs. 105-3-135.	Selection from 1 amongst depart- mental officials.	Not applicable.	Not applicable.	No applicable.
Period of probation if any.	Method of recruitment whether by direct recruitment or by promotion or by transfer and percentage of vacancies to be filled by various methods.	transfer, grades f	ment by promotion/ rom which promotion o be made.	If a D.P.C. e n/ what is its tion.	composi- U.P.S.	stances in which C, is to be consul- making recruit- ment.
8	9	<u> </u>	10	11		12
Two years	By promotion.	manent official Carctakers of recruitment will school standard equivalent exacto read and tasentences in Enwords. They elook after the pthe office build	ermanent and quasi- s below the rank of the Division/Unit of no have passed midd il examination or a mination and are abl ke down dictation of glish containing sim should have capacity to roper maintenance of ing and garden atta nd have knowledge dipments.	of f f le n e f f ple o o	D.P.C. Not a	pplicable.

# संचार <mark>मंत्रा</mark>लय (डाक-तार बोर्ड)

# नई दिल्ली, 7 सितम्बर, 1972

सा० का० नि० 1130.—भारतीय संविधान के अनुच्छेद 309 के परन्तुक द्वारा प्रदत्त णिक्तयों का प्रयोग करते हुए और भारतीय इाक-तार (केयरटेकर) भर्ती नियमावली 1961 के अधिलंबन में राष्ट्रपति ने भारतीय डाक-तार विभाग में केयरटेकर के पदों पर भर्ती के तरीके को नियमबद्ध करने के लिए निम्नवर्ती नियम बनाये हैं, यथा :—

- संक्षिप्त शीर्षक श्रीर प्रवृत्त होने की तारीख.—(1) इन नियमों को भारतीय डाक-तार (केयरटेकर) भर्ती नियम, 1972 कहा जाए।
   वे सरकारी राजपन्न के प्रकाशन की तारीख से प्रवृत्त होंगे।
- 2. ब्यवहार्य --- ये नियम इन नियमों के साथ संलग्न ग्रनसूची के कालम (1) में उल्लिखित पदों पर लागू होंगे ।
- 3. वर्गीकरण श्रौर वेतनमान.—उक्त पदीं का वर्गीकरण श्रौर उनका वेतनमान उक्त श्रनुसूची के कालमों (2) श्रौर (3) में उल्लिख्त हैं।
- 4. भर्ती की विधि, श्रायुसीमा श्रौर श्रन्य योग्यताएं .---उक्त पदों पर भर्ती का तारीका, श्रायुसीमा, योग्यताएं श्रौर उससे संबंधित श्रन्य वार्ते पूर्वोक्त श्रनुसूची के कालम (4) में (12) में उल्लिखित हैं।
  - 5. ग्रयोग्यतार्ये .--ऐसा कोइं व्यक्ति :--
  - (क) जिसने किसी ऐसे व्यक्ति के साथ त्रिवाह कर लिया हो या विवाह का करार किया हो जिसका पति या पत्नी जीवित है, ग्रथवा
  - (ख) जिसने, एक जीवित पति या पत्नी के रहते हुए, किसी दूसरे व्यक्ति से विवाह कर लिया हो या विवाह का करार किया हो ; उक्त पदों में से किसी भी पद पर नियुक्ति के लिए पान्न नहीं होगा :

बगर्ने केन्द्रीय सरकार श्रगर इस बात से संतुष्ट हो कि ऐसे व्यक्ति के साथ और विवाह की दूसरी पार्टी के साथ लागू वैयक्तिक कानून के श्रधीन ऐसे विवाह की श्रनुमति दी जा सकती है श्रीर कि ऐसा करने के लिए श्रीर दूसरे श्राधार भी हैं, तो वह किसी भी ग्रादमो को इन नियमों के प्रवर्तन से छूट दे सकती है ।

- 6. छूट देने की शक्ति.—-जहां केन्द्रीय सरकार की राय ऐसी हो कि ऐसा करना जरूरी श्रौर कालोचिन है तो वह आदेश द्वारा लिखित में रिकार्ड किये गए कारणों की वजह से व्यक्तियों श्रौर पदों की किसी श्रेणी या वर्ग के संबंध में इन नियमों के किन्हीं प्रावधानों में छूट दे सकती है।
- 7. श्रपवाद.—केन्द्रीय भरकार द्वारा श्रनुसूचित जातियों श्रीर श्रनुसूचित जनजातियों श्रीर श्रन्य विशेष श्रेणियों के लोगों के निए दिये जाने वाले श्रारक्षणों श्रीर रियायतों के संबंध में समय-समय पर जारी किये गए श्रादेशों के श्रनुसार ऐसे लोगों को जो श्रारक्षण श्रीर रियायतें दी जानी चाहिए उन पर इन नियमों का कोई प्रभाव नहीं पड़ेगा ।

Sec. 3(i)]	Ti	HE GAZETTI	E OF IN	DIA: S	EPTEMBER 16, 1972/I	BHADRA 25, 1894	‡ 26
	<del> </del>			ग् <u>र</u>	नुसूची 		
पद का नाम	वर्गीकरण वेत		वेतनमान क्यापद चुनाव के द्वारा भरा जाना है या बगैर चुनाव के			सीधी भर्ती के लिए ग्रावण्यक गौक्षिक ग्रौर ग्रस्य योग्यतार्ये	
1		2		3	4	5	6
1. केयरटेकर	साधारण केर्न्ड 111 श्ररा लिपिक व	जपक्षित गैर-	स्० 105 135	5-3-	विभागीय कर्मचारिया≖ चृताब के द्वारा}	मक्स लागूनहीं	लागू न≆ों
क्या सीधी भर्ती के लिए निर्घारित श्रायु श्रौर गैक्षिक योग्यतायें पदोन्नति के मामलों में लागू होगी		भरती की विं सीधी भर्ती के पदोन्नति के द्वा तबाद <b>ले</b> द्वारा विध विधियों जाने वाली रि का प्रतिशत	द्वारायाँ राया श्रोरवि-∦ सेभरी	की स्थि		ग्रगर कोई विभा- गीय पदोन्निति समिति मौजूद है तो ड्रैडमकी रचता कैसी है	वे परिस्थितियां जिन्हें भरती करते समय सं लोक सेवा श्रायोग परामर्श लिया जात हो
7	8		<del>-</del> · · · · ·	<u>.</u>	10	11	12
लागृ नहीं होता	2 বর্ষ	पदोन्नित के द्व	ारी	नि प्रौ स्त पर सा वा यह इ.म की	ान/यूनिट के केयरटेकर से वले पदों के उन स्थायी र स्थायीवन कर्मचारियों मे जिन्होंने मिडिल स्कूल र की या कोई समकक्ष ोक्षा पास की हो और वे द्या शब्दों वाले फ्रांग्रेजी क्यों को पढ़ने ग्रौर श्रुललेख खने के काबिल हों उनमें स्मता हो कि वे कार्यालय गरत ग्रौर उससे संबद्ध गिचे की उचित ग्रनुरक्षण देखभाल कर सकें र उन्हें ग्राग बुझाने के स्कर का ज्ञान हो ।	श्रेणी III विमा गीय पदोन्नि ममिति ।	ताम् नहीं होला

[सं० 4/24/72-एस०पी०बी०-1] ग्रार० राजगोपालन, सहायक महानिदेशक (एस०पी०एन०)।

# MINISTRY OF AGRICULTURE

# (Department of Agriculture)

New Delhi, the 28th August 1972

G.S.R. 1131.—In exercise of the powers conferred by the section 20 of the Produce Cess Act, 1966 (15 of 1966) the Central Government hereby makes the following rules to amend the Produce Cess Rules, 1966, namely:—

- 1. (1) These rules may be called the Produce Cess (Amendmend) Rules, 1972.
- (2) They shall come into force on the date of their publication in the official gazette.
- 2. In rule 6 of the Produce Cess Rules, 1969, for the words "Immediately preceding the month to which the assessment relates" the words "during which the mill actually worked, immediately preceding the month to which the assessment relates, or on the basis of an anquiry which the collector may make under section 13" shall be substituted.

S. J. MAJUMDAR. Addl. Secy.

S. J. MAJUMDAR, Add. Secy.

कृषि मंत्रालय

(कृषि विभाग)

नई दिल्ली, 28 भ्रगस्त, 1972

सा० का० नि० 1131-उपज उपकर श्रिधिनियम, 1966 (1966 का 15) की धारा 20 द्वारा प्रदत्त सक्तियों का प्रयोग करते हुए, केन्द्रीय सरकार उपज उपकर नियम, 1969 में संशोधन करने के लिए निम्नलिखित नियम एतद्द्वारा बनाती है, अर्थात् :-

- 1.(1) इन नियमों का नाम उपज उमकर (संशोधन) नियम, 1972 होगा ।
- (2) में राजपत्र में प्रकाशन की तारीख़ को प्रवृत्त होंगे।
- 2. उपज उपकर नियम, 1969 के नियम 6 में, "उस माम के, जिसमें उस निर्धारण का सम्बन्ध है, ठीक पहले के बारह मार्सो में, उद्गृहीत और संगृहीत उपकर की मासिक औनत रकम के आधार पर निर्धारित करेगा " शब्दों के स्थान पर "उस मास के, जिसमें उस निर्धारण का सम्बन्ध है, ठीक पहले के बारह मासों में, जिनके दौरान मिल में बस्तुतः काम हुआ है, उद्गृहीत और संगृहीत उपकर की मासिक औसत रकम के आधार पर या धारा 13 के अधीन कलक्टर द्वारा की गई जांच के आधार पर निर्धारित करेगा " शब्द प्रतिस्थापित किए जाएंगे।

[सं 71(20)/71-सी॰ ए॰ 1]

एस० जे० मजुमदार, भ्रपर सचिव, भारत सरकार

# (Department of Agriculture)

New Delhi, the 8th September 1972.

G.S.R. 1132.—The following draft of certain rules regulating the recruitment of officers and employees by the Animal Welfare Board under the Ministry of Agriculture, which the Central Government proposes to make in exercise of the powers conferred by subsection (2) of section 7, read with section 38, of the Prevention of Cruelty to Animals Act, 1960 (59 of 1960), is published as required by subsection (1) of the said section 38, for the information of all persons likely to be affected thereby; and notice is hereby given that the said draft will be taken into consideration on or after the expiry of a period of one month from the date the official gazette containing this notification is made available to the public.

Any objections or suggestions which may be received from anyperson with respect to the said draft before the date so specified will be taken into consideration by the Central Government.

#### DRAFT RULES

- 1. Short title and commencement.—(1) These rules may be called the Annual Welfare Board (Officers and Employees Recruitment Rules, 1972.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
  - 2. Definition.-In these rules, "competent authority" means:-
    - (i) the Board, in respect of posts, the maximum pay of which exceeds Rs. 900 per month;
    - (ii) the Chairman of the Board, respect of posts the maximum pay of which exceeds Rs. 575 per month, but does not exceed Rs. 900 per month; and
    - (iii) the Secretary of the Board, in respect of posts the maximum pay of which does not exceed Rs. 575 per month.
  - 3. Application .-- These rules shall apply to the posts specified in column 2 of the Schedule annexed to these rules.
  - 1. Number of posts and scales of pay.—The number of the said posts and the scales of pay attached thereto shall be as specific in columns 3 and 4 of the said Schedule.
- 5. Method of recruitment, age-limit, qualifications, etc.—The method of recruitment to the said posts, age-limit, qualifier tions and other matters relating there is shall be as specified in columns 5 to 11 of the Schedule aforesaid:

Provided that the competent authority may-

(a) relax the upper age-limit prescribed for direct recruits:

(b) provide for reservations in appointments to the said posts made by direct recruitment or by promotion, in the case of cand dates be longing to the Scheduled Castes. Scheduled Tribes and other special cateogories in accordiance with the orde issued by the Central Government from time to time.

# 6. Disqualification.—No person—

- (a) who has entered into or contracted a marriage with a person having a spouse living, or
- (b) who, having a spouse living, has entered into or contracted a marriage with any person, shall be eligible for appointment to any of the said posts:

Provided that the Central Government may, if satisfied that such marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

7. Power to relax.—Where the Central Government is of opinion that it is necessary or expendicul so to do, it may, by our and for reasons to be recorded in writing, relax many of the provisions of these rules with respect of any class or category of persons or posts.

Тив

	\$7 OD	NT- "	O-ula sm-	Wile of I - "	A == 1' 1'	The entire of the second secon
SI. No.	Name of Post.	No. of posts.	Scule of Pay	Whether Selection post or Non-Selection post.	Age limit for direct recruits on	Educational and other qualifications required for direct recruits
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I.	Assistant Secretary	One	Rs. 400—400—450— 30—500—35—670— EB—35—950.	Selection	45 years and below	Essential:  (1) Degree if a recognised University or equivalent.  (2) Good knowledge of English and Hindi.  (3) Seven years administrative experience in an office of the Central or State Government or an autonomous Corporation or a public Section Undertaking.  Desirable:  (1) Experience in and knowledge of animal welfare work.  (2) Knowledge of law.  (3) Knowledge of the regional language, in which the place of work is situated.
2.	Editor or Publication	s One	Rs. 350—25—500— 30—590—EB—30—830— 900—EB—30—830— 35—900. ]	,	4029ears and below.	Essential:  (1) Degree of a recognised University (2) Good command over English and Hindi. (3) Three years' experience in editing journals, layout and design, writing original articls and other propaganda or publicity material.  Desirable:  (1) Experience of work in a humanitarian organisation and of public relations work for at least two years' (2) Knowledge of photography, block making and publicity media. (3) Knowledge of a Indian language other than Hindi. (4) Experience in handling and procuring advertisements.
3.	Humane Education Officer	One	Rs. 350—25—500— 30—590—EB—30— 800—EB—30—830— 35—900. 7		40 years and below.	Essential:  (1) A degree of a recognised University or equivalent.  (2) Experience in propaganda, organisational activities or journalism for a period of five years.  (3) Knowledge of English or and Hindi. Desirable:  (1) Previous experience in an educational institution or in humanitarian organisation or experience of animal welfare work generally for a period of 2 years.  (2) Knowledge of an Indian language other than Hindi.
4.	Veterinary Surgeon	One ¶	Rs. 325—15—475— BB—20—575.	Selection	45 years and below.	Essential:  (a) Degree in Veterinary Science or Arimal Husbandry.  (b) Experience in the treatment of animals or teaching of veterinary Science of Animal Husbandry for a period of two years.  (c) Knowledge of English and Hindi.  Desirable:  Experience in animal welfare work for a period of two years.

SEC. 3(1)] THE GAZETTE OF INDIA: SEPTEMBER 16, 1972/BHADRA 23, 1894						
SCHEDULE  Animal Welfare Board						
Whether age and educational qualifications prescribed for direct recruits will apply in the 4 case of promotions.	bation if any.	recruitment or by pro-	tent whether by direct romotion or by deputation entage of vacancies to be rious method.	In case of recruitment by promotion/deputation or transfer; grades or source from which promotion / deputation transfer to be made.		
(8)	(9)		(10)	(11)		
No	2 years	Promotion failing cruitment	which by direct re-	Promotion or from amongst Editors and H mane Education officers.		
No	2 years	Direct recruitment		Not applicable.		
No	2 years	Direct recruitment		Not applicable.		

Νó

2 years

Direct recruitment

Not applicable

Gestetner Operator

(Grade I).

One Rs. 100-3-125.

Non-Selection 25 years and

below

Essential: (1) Matriculation certificate or equivalent

of a recognised Insitution. (2) 2 years experience in operating dupli-

cating machines. Desirable:

Experience in operating 16 mm Filing Pro-jector or tape-recorders or epidia-scope or camera or other office and audio-visual equipment.

8)	(9)	(10)		(11)
5	2 years	Promotion, failing which by ment	direct recruit- Promotion from Clerks of the Bo in the grade.	amongst Upper Division and with 5 years experience
2	2 years	Promotion, failing which by cruitment	y direct re- Promotion from the Board wit the grade.	amongst Stenographers of th 5 years' experience in
0	ž ycais	50% by promotion and 50% recruitment.	by direct Lower Division Clo 3 years' service	erks of the Board with e in the grade.
0	2 years	Direct recruitment	Not applicabl <b>e.</b>	
lo	2 years	Direct recruitment	Not applicable.	
<u>1</u> 0	2 years	Direct recruit <sub>ment</sub>	Not applicable.	

	<del>-</del>					
(1)	(2)	(3)	(4)	(5)	(6)	(7)
11.	Peon-cum-Driver	Two	Rs. 70—1—80—EB— 1—85.	Non-Selection	25 years and below.	Essential:  (1) Middle School Standard pass or recognised Institution.  (2) Good experience in driving and possion of a satisfactory driving licence a period of three years and at least mentary knowledge of automo mechanism.
12.	Peon	One	Rs. 70—1—80—EB— 1—85	· Non-Selection	25 years and below.	Essential:  (1) Middle School Standard pass of cognised Institution.  (2) Previous Office experience prefer in a Government Office or Public un taking or private establishment o pute.  Desirable: Persons with driving experience will preferred.
13.	Watchman-cum- Gardner	One	Rs. 70—1—80—EB— 1—85	- Non-Selection	30 years and below.	Essential: Previous experience of about four yes watch and ward work and gardenir. Desirable: Be willing to furnish cash security of Rs. 1,6 or character reference from at least persons known to the Board.

(8)	(9)	(10)	(11)	
	2 years	Direct recruitment	Not applicable.	
		-		
••	2 years	Direct recruitment	Not applicable.	
••	2 years	Direct recruitment	Not applicable.	
				No 18-2/21-I D IIII

[No. 18-2/71-LD III] V. P. GULATI, Dy. Secy.

# कवि विभाग

# नई दिल्ली, 8 मितम्बर, 1972

साठ काठ निठ 1132 :—कृषि मंत्रालय के अधीन पम् कल्याण बोर्ड दारा अधिकारियों और कर्मनारियों की भर्ती को विनि यमित करने वाले किनपय नियमों का निम्नलिखित प्रारूप, जिसे केन्द्रीय सरकार, पशुपों के प्रति क्रूरता का निवारण अधिनियम, 196 (1960 का 59) की, धारा 38 के साथ पठित, धारा 7 की उपधारा (2) द्वारा प्रदत्त मक्तियों का प्रयोग करते हुए, बनाने की प्रस्थापन करती है उक्त धारा 38 की उपधारा (1) को अपेक्षानुसार, उन सभी व्यक्तियों को, जिनका उससे प्रभावित होना सम्भाव्य है जानकार के लिये प्रकाणित किया जाता है; और एनद्द्वारा सूनना दी जाती है कि उक्त प्रारूप पर इस अधिस्थान से युक्त राजपत्न सर्वसाधारण को उपलब्ध किये जाने की तारीख से एक माम की अवधि के अवसान पर या उसके पर्चात् विचार किया जायेगा।

ऐसी किन्हीं श्रापत्तियों या मुझाबों पर, जो किसी व्यक्ति से उक्त प्रारूप के सम्बन्ध में इस प्रकार विनिर्दिष्ट तारीख से पूर्व प्राप्त होंग केन्द्रीय सरकार द्वारा विचार किया जायेगा ।

# प्रारूप नियम

- संक्षिप्त नाम और प्रारम्भ--(1)इन नियमों का नाम पणु कल्याण बोर्ड (श्रधिकारी श्रीर कर्मैचारी) भर्ती नियम, 197: होगा।
  - (2) ये राजपत्र में प्रकाणन की तारीख को प्रवृत्त होंगे।
- 2. परिभाषा--इन नियमों में, "सक्षम प्राधिकारी" से निम्नलिखित ग्रिभिषेत हैं :--
  - (i) बोर्ड, ऐसे पदों के सम्बन्ध में, जिनका अधिकतम बेतन 900 रु० प्रति मास से अधिक हो ;
  - (ii) बोर्ड का ग्रध्यक्ष, एसे पदों के सम्बन्ध में, जिनका श्रधिकतम बेतन 575 रु० प्रति मास से ग्रधिक हो, किन्तु 900 रु० प्रति मास से ग्रधिक न हो ; ग्रोर
  - (iii) बोर्ड का सचिव, एसे पदों के सम्बन्ध में, जिनका प्रधिकतम व तन 575 रु० प्रति भास से प्रधिक न हो।
- लागु होना :---थे नियम इन नियमों से उपावद्ध अनुसूची के स्तम्भ 2 में विनिर्दिष्ट पदों को लागु होंगे ।
- 4. पद संख्या धौर वेतनमान :----उक्त पदों की संख्या, धौर उनके वेतनमान वे होंगे जो उक्त ध्रनुसूची के स्तम्भ 3 धौर 4 में विनिदिष्ट हैं।
- 5. भर्ती की पद्धति, ग्रायु-मीमा, श्रर्हतार्थे, श्रादि :---उक्त पदों पर भर्ती की पद्धति, श्रायु-सीमा, श्रहतायें श्रौर उनमे मम्बन्धित अन्य बातें वे होंगी जो पूर्वोक्त अनुसूची के स्तम्भ 5 से 11 तक में विनिद्धित हैं : परन्तु सक्षम प्राधिकारी, केन्द्रीय सरकार द्वारा गमय-समय पर निकाले गये श्रादेशों के श्रनुमार, श्रनुमूचित जाति, श्रनुमूचित जन जाति श्रौर प्रन्य विशव प्रवर्ग के श्रभ्यथियों के सम्बन्ध में ,
  - (क) मीधे भर्ती किये जाने वाले स्यक्तियों की वाबत निहित ग्रिधिकतम ग्रायु-सीमा णिथिल कर सकेगा ;
    - (ख) उक्त पदों पर मीधी भर्ती द्वारा या प्रौलित क्वारा की गई नियुक्तियों में आरक्षण की बाबत उपबन्ध कर सकेगा ।
- 6. निरहैतायें--वह व्यक्ति,---
  - (क) जिसने एसे ब्यक्ति से जिसका पति या जिसकी पत्नी जीवित है, विवाह किया है, या
- (ख) जिसमे श्रपने पित या श्रपनी पत्ती के जीवित होते हुये किसी ≆यक्ति से विवाह किया है; उक्त पदों में से किसी पर नियुक्ति का पात्र नहीं होगा ;

परन्तु यदि केन्द्रीय सरकार का समाधान हो जाने कि ऐसा विवाह ऐसे ब्यक्ति श्रौर विवाह के श्रन्य पक्षकार को लागू स्वीय विधि के श्रधीन श्रनुक्षेय हैं श्रौर एसा करने के लिये श्रन्य श्राधार मौजू है तो वह किसी ब्यक्ति को इस नियम के बेतन से छुट दे सकेगी ।

7. शिथिय करने की शक्ति :—जहां केन्द्रीय सरकार की राथ हो कि ऐसा करना आवश्यक या समीचीन है वहां बहु, उसके लिये जो कारण हैं उन्हें लेखबद्ध करके, इन नियमों के किसी उपबन्ध को किसी वर्ग या प्रवर्ग के व्यक्तियों या पदों की बाबत, आदेश द्वारा, शिथिल कर सकेगी ।

# ग्रनुप्ची

कम संख्या	पदकानाम	पदों की संख्या	वेतनमान	चयन पद श्रयवा श्रचयन पद	सोधे भर्नो किये जाने वाले ब्यक्तियों के लिये श्राषु सोमा
1	2	3	4	5	6
1.	सहायक सचित्र	एक	400-400-450- 30-600-35-6 द० रो०-35-950		45 वर्ष ग्रीर उसमे कम
सीधे	———————————————भर्ती किये जाने दानि शैक्षिक ग्रीर श्रन्य		के वि	मर्गी किये जाने वाते वाते जये विहित श्रापु श्रीर छ तायें प्रोजों की दशा में होंगी या नहीं	क्षिक
	7			8	9
( 2 ( 3 गछनीय	) किसी मान्यताप्राप्त ि या समतुल्य । ) श्रंग्रेजी स्रौर हिन्दी का प् ) केन्द्रीय या राज्य सरक किसी स्वशासी निगम य सात वर्ष का प्रशासनिक । ) पशु कल्याण कार्य का श्रव्	नर्याप्त ज्ञान । गर के किसी ग्रापिक्लिक सेक श्रनुभव । नुभव श्रीर ज्ञान	कार्यालय या टर उपक्रम में	नहीं	दो वर्ष
(1 (3 गछनीय (1 (2 (3	) किसी मान्यताप्राप्त ि या समतुल्य । ) श्रंग्रेजी ग्रौर हिन्दी का प् ) केन्द्रीय या राज्य सरक किसी स्वशासी निगम य सात वर्ष का प्रशासनिक र: ) पशु कल्याण कार्य का श्रव् ) विधि का श्रान । ) उस क्षेत्रीय भाषा का स्थान स्थित है ।  ो पद्मति, भर्ती सीधे होगी य	पर्याप्त ज्ञान ।  गर के किसी  ग्रा पिंक्लिक सेक  श्रमुभव ।  नुभव श्रीर ज्ञान  ज्ञान जिसमें	कार्यालय या टर उपक्रम में । कार्य का या प्रतिनिथुक्ति/ गरा भरी जाने वाली	प्रोन्नति, प्रतिनियुक्ति या	दो वर्ष स्थानान्तरण द्वारा भर्गी की दशा में, नसे प्रौन्नति, प्रतिनियुक्ति या स्थानान्तर किया जायेगा :
(1 (3 गछनीय (1 (2 (3	) किसी मान्यताप्राप्त ि या समतुल्य । ) श्रंग्रेजी ग्रौर हिन्दी का प् ) केन्द्रीय या राज्य सरक किसी स्वशासी निगम य सात वर्ष का प्रशासनिक र: ) पशु कल्याण कार्य का श्रव् ) विधि का श्रान । ) उस क्षेत्रीय भाषा का स्थान स्थित है ।  ो पद्मति, भर्ती सीधे होगी य	पर्याप्त ज्ञान ।  ार के किसी  ग्रा पिंक्लिक सेक  श्रनुभव ।  नुभव श्रीर ज्ञान  ज्ञान जिसमें  ग्रा प्रोजित द्वार। गर्या पद्यतियों द्व	कार्यालय या टर उपक्रम में । कार्य का या प्रतिनिथुक्ति/ गरा भरी जाने वाली	प्रोन्नति, प्रतिनियुक्ति या	स्थानान्तरण द्वारा भर्गी की दशा में, नमे प्रौत्नति, प्रतिनियुक्ति या स्थानान्तर

2644	THE GAZ	ETTE OF	INDIA: SEPTEMBER 16,	1972/BHADR	A 25, 1894	[PART II-
1	2	3	4	5	6	
2	सम्पदिक, प्रकाशन	एक	350-25-500- 30-590-द० रो०- 30-800-द० रो०- 30-830-35-900 रु	घयन	40 वर्ष घ्रौर उ	ससे कम
	7		8	9	10	11
(2) (3) वांछनीय (1) (2) (3) (4)	किसी मान्यता प्राप्त विश्व भंग्रेजी और हिन्दी पर पय पत्निकाश्रों, ले श्राउट भौर रि मूल लेख, श्रौर भ्रन्य सम्प्र लिखने का तीन वर्ष का श्रन्	ाप्ति स्रिधिकाः इजायन के चार या प्रचा भिव । स्रोर जन-सम् स्रिप्त । ने स्रोर प्रचा	र । सम्पादन, र सामग्री पर्क-कार्य 'र-माधन ज्ञान ।	दो वर्ष	सीधी भर्ती	लागू नहीं होता
1	2	3	4	5		6
3	मानवीय-शिक्षा भ्रधि- कारी	एक	350-25-500- 30-590-घ० रो०- 30-800-द० रो०- -30-830-35-	चयन	40 वर्षं भ्रौर	उससे कम ।

900 €∘

SEC	3(i)]	
	J ( A / I	

THE GAZE	TTE OF IN	DIA: SEPTE	MBFR 16, 19	972/BHADRA	25, 1894

7	8	9	10	11
प्रावश्यक: (1) किसी मान्यताप्राप्त विश्वविद्यालय से उपाधि समतुल्य। (2) सम्प्रचार. संगठनात्मक कियाकलापों या पत्र- कारिता का पांच वर्ष का श्रनुभव। (3) अंग्रेजी और हिन्दी का ज्ञान। वांछनीय: (1) किसी शैक्षिक संस्था में या जनसेवी संगठन पूर्वतन अनुभव या पणु कल्याण कार्य का साधारण दो वर्ष का श्रनभव। (2) हिन्दी से भिन्न किसी भारतीय भाषा का ज्ञान	नहीं	दो वर्ष	सीधी भर्ती	लाग् नहीं होता ।
1 2 3		4	5	6
4 पशु-चिकित्सक एक 3	-15-475- रो०-20-575 र्र०	चयन	45 वर्ष भीर	उससे कम ।
7	8	9	10	11
श्रावश्यक: (क) पशनिविकित्सा विज्ञान या पशुपालन में उपाधि (ख) पशुग्रों के उपचार या पश-चिकित्सा विज्ञान पशु-पालन के भ्रष्ट्यापन का दो वर्ष का अनुभव (ग) प्रांग्रेजी भौर हिन्दी का ज्ञान । वांछनीय: पशु कल्याण कार्या का दो वर्ष का अनुभव।	नहीं	दो वर्ष	सीधी भर्ती	लागू नहीं होता ।

46 	THE GAZETT	E OF INDIA: SEI	TEMBER 16,	1972/BHADRA	25, 1894		[PART II—
	2	3	4		5	•	6
5 प्रधान लिभिक-एवं लेखापाल एक		380 ₹৹	रो०15 ग कर्म के - <b>र</b> ० का	चयन	35 वर्ष	म्रौर उससे कम ।	
	7		8	9	10		11
समः (2) रि या में य वर्ष काः राष्ट्रनीयः (1) रि दोः (2) रि	किसी मान्यताप्राप्त विश्वविद्य तुल्य । किसी सरकारी कार्यालय या काननी संगठन में उच्च श्रेष या किसी उच्चतर श्रेणी में का श्रनुभव, जिसमें रोकड़ तीन वर्ष का श्रनुभव सम्मिलि किसी पशु कल्याण संगठन में वर्ष का श्रनुभव । किसी मान्यताप्राप्त संस्था क—परीक्षा उत्तीर्ण हो ।	ा पब्लिक उपक्रम गी लिपिक के रूप कम से कम पांच ग्रौर लेखा कार्य तहैं। कार्य करने का	नहीं	दो वर्ष	प्रोफ्तति, न हो सक मीधी भर्ती	ने पर	बोर्ड के ऐसे उर्क श्रेणी लिपिकों के से प्रोन्नति, जिन् उस श्रेणी में पांच वर्षका भ्रनुभव हो।
1	2	3		1	5		6
6	प्राणुलिपिक (ज्येष्ठ)	एक	210-10- 320-द॰ र 425-15-	-	भ्रचयन	35	वर्ष भौर उससे क
	7		8	9	10	0	11
				दो वर्ष			बोर्ड के ऐसे भाग

1	2	3	4	_	5	6
7.	जच्च श्रेणी लिपिक	दो	130-5-160-8- 200-द॰ रो॰-8- 256-द॰रो॰-280 10-300 ह॰।	-	च यन	25 वर्ष भ्रौर उससे कम
	7		8	9	10	11
स (ii) वि	हः किशी मन्त्रता प्राप्त विश्ववि ।मतुल्य ।   किसी सरकारी कार्यालय या कसी ख्याति प्राप्त प्राइवेट स्थ विपक्ष के रूप में या उच्चतर श्रेण प्रका श्रतुभव ।	पब्लिक उपक्रम या पन में निम्न श्रेणी	नहीं	दो वर्ष	पचास प्रतिश प्रोक्षतिद्वारा ग्री पचास प्रतिश सीधी भर्ती द्वार	र श्रेणी लिपिक
1	2	3	4		5	6
8.	म्रागुलिपिक (कनिष्ठ)	दो	130-5-160-8 200-द॰रो॰-8- 256-द॰रो॰-28 10-300 ६०	,	ान	25 वर्ष ग्रौर उससे कर
	7		8	9	10	11
<b>भा</b> वश्य (1	ती जन सेवी संगठक में पूर्वतन झ	ं एम० एस० एल० सी० ल्य । पब्लिक उपक्रम, या थापन में ग्राणुलिपिक के	नहीं	दो वर्ष	सोधी भर्ती	लागू नहीं होता

548	THE GAZETTE	OF INDIA: SI	EPTEMBER 1	6, 1972/BHADE	A 25, 1894	[Part II-
1	2	3	4		5	6
9.	निम्न श्रेणी-लिपिक	चार	110-3- 155-ব ৩ 175-5-		<b>ग्र</b> चयन	25 वर्षं घौर उससे कम
······································	7		8	9	10	11
म्रावश्यक (i)	ः किसी मान्यताप्राप्त संस्था से मैट्रिव समतुल्य ।	ज्ञमाणपत्न <b>या</b>	—	 दो वर्ष	सीधी भर्ती	लागू नहीं होता
(ii) 3	0 <b>प्राब्द प्र</b> ति गिनट की न्यूनतम गति ज्ञान ।	ासे टंकण का				
	ः सरकारी कार्यालय या पब्लिक उप तिप्राप्त प्राक्ष्वेट स्थापन में कार्य का पू				····	
1	2	3	4		5	6
10	गेस्टेटनर भ्रापरेटर (श्रेणी I)	एक	110-3	125 ६० म्रचर	<b>ा</b> न	25 वर्ष श्रौर उससे कम
	7		8	9	10	11
, .	िः किसी मान्यताप्राप्त संस्था से र् यासमतुल्य। ग्रनुलिपिन्नके प्रचालनकादो वर्षे		नहीं	दो वर्ष	सीधी भर्ती	लागू नहीं होत
P	ः मेलीमीटर फिल्म प्रक्षेपित याटेप रेक चेत्रदर्शीया केमराया घन्य कार क्या खपस्कर के प्रचालन का घनुभ	र्गालय या <b>दूपय</b> -				

1	2	3	4		5	6
11	चपरासी एवं ड्राइवर	दो	70-1-80-इ ०रो 1-85 ह ०	० श्रवयन		25 वर्षे भ्रोर उससे कम
	7		8	9	10	11
	श्यकः: (1) किसी मान्यताप्राप्त संस्थाः उत्तीर्णः। (2) चालन या पर्याप्त म्रनुभ वर्षे की भ्रवधि के लिए समाधान भ्रौर उसे श्रोटोमोबाइल यंत्रिक हो।	ाव भौर उसके पास तीन प्रद चालन भ्रनुज्ञप्ति हो		दो वर्ष	सीघी भर्ती	लागू नहीं <b>होता</b>

1	2	3		4	5	6
12	चपरासी	एक	70−1−8 1−85 ₹	0–द ०रो ०– ०	भ्रचयन	25 वर्ष भौर उससे कम
	7		8	9	10	11
(2	कः ) किसी मान्यताप्राप्त संस्था से गि उत्तीर्ण 2) म्रधिमानतः किसी सरकारी कार्यालय उपक्रम या किसी ख्यातिप्राप्त प्राइवेट स्था कार्यालय मनुभव	 ययापब्लिक		को ऋर्ष	सीधी भर्ती	लागू नहीं होता

# वाछनीय :

चालन का ग्रनुभव रखने वाले व्यक्तियों को ग्रधिमानता दी जाएगी।

550 THE GA	ZETTE OF INDIA: SE	PTEMBER	16, 19 <b>7</b> 2/BHADR	A 25, 1894		[Par	т П—
1 2	3	,	4	5	6		
13 चौकीदार एवं माली	एक	70-1- -1-85	80-द ०रो ० : ६ ०	ग्रचयन	30 <b>वर्ष</b> कम	भ्रौर	उससे
7		8	9	10		11	
भावश्यक :							
पहरा व निगरानी कार्य और बागवा का पूर्वतन श्रनुभव वांछनीय: जो 1000 रु०की नकद प्रति भूति व्यक्तियों से, जिनसे बोर्ड परि देने का इच्छुक हो।	ायाकम से कम दो ऐसे	_	दो वर्ष	सीधी भर्ती	लाग्	नहीं	होता

### MINISTRY OF FINANCE

# (Department of Revenue and Insurance)

New Delhi, the 16th September 1972

#### Customs

G.S.R. 1133.—In exercise of the powers conferred by subsection (1) of section 25 of the Customs Act, 1962 (52 of 1962), and in supersession of the notification of the Government of India in the Ministry of Finance (Department of Revenue and Insurance) No. 47-Customs, dated the 29th May, 1971, the Central Government, being satisfied that it is necessary in the public interest so to do, he, cby exempts non-ferrous metalic concentrates falling under Jiem No. 67 of the First Schedule to the Indian Tariff Act, 1934 (1) of 1934), when imported into India, from so much of the portion of duty of customs leviable thereon which a specified in the said First Schedule as is in excess of the duty of customs leviable on the corresponding non-ferror a virgin metals under the said schedule.

[No. 108/F. No. 355/61/72-Cus.L.]

S. NARAYANAN, Dv. Seev

## वित्त भंत्रालय

(राजस्व और बीमा विभाग)

मीमा--शल्कः

**पर्ड दिल्ली, 16 सितम्बर, 197**⊈

साठ काठ निर् 1?33 — सीमा-शुल्क अधिनियम, 1962 (1962 का 52) की धारा 25 की उपधारा (1) द्वारा प्रवत्त तिनयों का प्रयोग करते हुए और भारत सरकार के वित्त मंत्रालय (राजस्व और बीमा विभाग) की अधिस्चना सं० 47 सीमा-शुल्क तारीख 29 मई, 1971 को अधिष्ठत करते हुए, केन्द्रीय सरकार यह समाधान हो जाने पर कि ऐ । करना लोक हिन में आवश्यक है, भारतीय टैरिफ अधिनियम, 1934 (1934 का 32) की प्रथम पन्यूची की मद सं० 87 के अन्तर्गत आने वाले अलोह धित्वक सांद्र (कानसेन्ट्रेट्म) को, जब उनका भारत में आयात किया जाए, उक्त अश्व अनुसूची में धिनिविष्ट उन पर उद्यहणीय सीमा णुल्क के जनने भाग ने, जितना उन्त अनुसूची के अन्तर्गत समस्थी अलोह प्राकृत धानुओं पर उद्यहणीय सीमा णुल्क सीमा मे अधिक है एनद्द्वारा छुट देती है।

[मं० 108/फा० मं०355/61/72-सी० शु**०** 1] एस० नारायणन, उप सचिव।

# (Department of Revenue and Insurance) CENTRAL EXCISES

New Delhi, the 16th September 1972

G.S.R. 1134.—In exercise of the powers conferred by section 37—the Central Excises and Salt Act, 1944 (1) of 1944, the Central Government hereby makes the following role further to amend the Central Excise Rules, 1944, namely:—

T. These rules may be called the Central Process (10th Amendment) Rules, 1972.

2. In the Central Excise Rules, 1944, in Appendix 4. (or form, R.T., 7(C) (Central Pacific Scripe No. 74) Lean, 1941, 7(G) (Central Excise Series No. 75), Form R.T. 8(C) (Constitution Scripe No. 76) and Large Perfectively Leading theory of the following Forms shall respectively Leading theory.

"Central Excise Series No. 74

		FORM R.T	'7· C)	
		(Fe. County) Sings	ir lia forics;	Ronge, , Chelet. , ,
Seasc	pn————————————————————————————————————	01 () C.AL/MONTH (Rule 85)	LY / C.NUPACTUR for the	
Regd	e and address of factory————————————————————————————————————		· · · · · · · · · · · · · · · · · · ·	
Sl No.	PARTICULARS	Por tl	he period/month	Since beginning of season
1.	36		2.	4.
1,	Cane crushing  *Date and time of commencement of season Duration of run (days)  Potal number of hours in duration of run Number of hours crushing Total cane milled	(Onimale)		
2,	Tuice and added mater Average gross mixed enter our cent ins Correction "arnixed paice Average not mixed juice per territorial Total net mixed juice obtained Average added water per cent cane	'Quartel S		

		* ************************************
- P		
3. Sugars: Total augar bagged (Num	ber of bags)	
Quantity of sugar bagge Quantity of sugar in pr	ocess(a)	(Quintale)
Total sugar made Sugar recovered from p		
Sugar from previous sea	son's remelted	sugar
or other sources		a 13 , 17
4. Molasses:		
Total molasses sent out		(Quaintals)
Quantity of molasses in Total molasses produce	d .	. 23
Molasses recovered fro process	om previous so	asons
Molasses from previous	scason's	. 2
remitted sugar or other Total net molasses prod		. 55
5. Recovery: Average recovery of su	gar per cent co	ne.
Average production of cent cane.	final molasse	s per
6. Bagasse per cent cane (d) Filter Cahs por cent cane		
7. Anaylsis** (c)—	C	•
Cane ,	Sugar per cen Fibre per cen	ı. T
Primury Julce	Sugar per cent Brix per cent Purity	ıt
Mixed Juice	Sugar per cent Brix per cent Purity	ī
Last Juice	Sugar per cent Brix per cent Purity	it .
Clarified Juice	Sugar per cent Brix per cent Purity	nt .
Filter Press Juice	Sugar per cent Brix per cent Purity	τ
Unsulphured Syrup	Sugar per cent Brix per cent Purity	u
Sulphured Syrup	Sugar per cent Brix per cent Purity	at .
Massecuite A	Bux per cent Purity	
Massecuite B	Brix per cent Purity	
Masseculte C	Brix per cent Purity	
Massecuite D	Brix per cent Purity	
Molasses (b): A. Heavy	Brix per cent	
A. Light	Purity Brix per cent	
B. Heavy	Purity Brix per cent	
B. Light	Purity Brix per cent	
C. Heavy	Purity, Brix per cent	
C. Light	Purity Brix per cent	
	Purity	
D.Light	Brix per cent Purity.	

8. Total

I			2				3		4	! 
,	Sugars:  (i) White sugar bagged.	Suga Mois	r per cer turc per	nt (c	:)		<u> </u>			
	(ii) Raw Sugar	Mois Redu	er cent ture per cing sug per cent	ar pe	r cent.					
	Final Molasses	Suga	r per ce: per cent	nt						
	Bagusse	Suga Wate	r per cer er per cer	ŋt						
	Filter Cake	Suga	r per ce	<b>1</b> 1						
	Lime Kiln gas	_	per cent							
	Boiler Feed Water	Temp PH	perature							
PH Clear Juice Temperature  S. Name of other materials used: Quantity of other materials used (Quantais)										
8.	Name of other materia	is used:								
	Quantity of other mute	rials used	(Quin	، وند						
9.	Analysis of other mate	erials used	<i>l</i> :							
	Sugar per cent Brix per cent									
	Purity									
	Reducing sugar per Ash per cent	cent								
	Available sugar per on Net rendement	cent								
	(i) Available Sug	ar (Onint	uls:							
	(ii) Available mola	sses (Qui	ntals							
o.	Stock in process as or	1:								
S1.					Hecto	Brix	Purity	Quintals	Availa	ble
No.	Part	iculars			Litres	TIX	7 10 11 7	Marie	Sugar	Molasse
	······································					. <u>.                                   </u>		الوسيقانية المراجعة والسياريوس ورا	(Qnintals)	
ı.	Juice	-	٠,							
2.	Syrup	•	• •	•						
3-	Massecuites A.	•		•						
	В	•								
	C			-						
4.	Light Molasses									
•	<b>A.</b> , , ,	•								
	B									
	<b>D.</b> .		-	,						
5.	Heavy Molasses	•								
	A. B.	-	•	•						
	Č.			•						
		•	-	-						
6.	Other materials in p	itor Ger	-	•						
7.	Sugar unbagged		. ,							

II.	Sugar Balance:	
Sl. No.	Particulars	Cane 100 for Since beginning of seaso the period/month
1.	Sagar in cano.	,
2. 3.	Sugar in Bagasse	•
4. 5.	Sugar in Filter Cake Sugar in Molastes	•
6	Sugar in suga.s.	•
7. 8.	Sugar (addeermine) Total loses (in Bugusse, Filter Cale), Molasies and Un letermined)	
	I hereby declare that the figures given in this return are complex	and the best of my knowledge and belief.
Da	(Compression and Compression a	Signature of the owner or person authorised.
 Notes :	The same and distribution of the same of the same of the same and the	
່. ເ <b>ັນ ກ</b> າໄປ	b) In case of 3 massecute system—the brix and purities of C Heavy a (c) Sugar means 'Direct Pol' (d) Bagasse per cent cane-100 plus A ided water per cent cane—	bughout the working season of the factory and must inhotitics, namely ;—
	PERIODICAL/MONTHLY MANU	FACTURING REPORT
	(Rule 837	Report No.
Season-	Teachers and the Control of the Cont	-
		for the period/Month of
	rladdress of the factory	
-	I), of fictory	
Zlarific.	ation process ascil	
S1. No.	Particulars	For the Period/Month Since beginning of the season
I	2	3 4
I.	Gar molting: Number of days actual melting (days) Weight of Gar melted (Quintals) Weight of desining s melted , Total melt ,	

ι	2		3	•	4
2.	Sugars:				
	Total sugar bagged (number of bag	s)			
	Quantity of Sugar bagged .		, (Quintals)		
	Quantity of sugar in process .		. 50		
	Total sugar made		>>		
	Sugar recovered from previous season	n's process	. "		
	Sugar from previous sension's remo	lted sugar of other			
	Total net sugar made.		. "		
,	Molasses and waste drainings:	• • •	• "		
3.	· · · · · · · · · · · · · · · · · · ·		. (Quintals)		
	Quantity of molasses in process.		· · ·		
	Total molasses produced.	•	. 17		
	Molasses recovered from previous s	eason's process.	. 21		
	Molasses recovered from previous reother sources.	-	. 31		
	Total net molasses produced.		,		
	Fotal drinings sent out.		. 31		
J.	Recovery:				
4'	Sugar	per cent melt per cent melt			
5.	Molasses	per cent melt			
	Chips	per cent melt			
6.	Analysis**(b): Gut	Sugar per cent Brix per cent Purity Reducing sugat p Ash per cent Net rendement	oci cent		
	Drainings melted . , .	Sugar per cent Brix per cent Purity Reducing sugar p Ash per cent Net rendement	per cent		
	Melted Gur Liquor	Sugar per cent Brix per cent Purity			
	Clarified liquor	Sugar per cent Brix per cent Purity			
	Massecuite:	r itriti			
	Massecuite A	Brix per cent Purity			
	Massecuite B	Brix per cent Purlty			
	Massecuite C	Brix per cent Purity			
	Massecuite D	Brix pericent Purity			
	Molasses (a)—				
	A Heavy	Brix per cent Purity.			

3,

I 2 Brix per Purity A light cent Brix per cent Purity B heavy Brix percent B light Purity per cent Brix C heavy Purity Brix per cent C light Purity Brix per cent D light Purity Sugars Average Sugar per cont (b) Moisture per cent Sugar per cent Brix per cent Pinal Molasses Purity. Filter cake Sugar per cent Sugar per cent Chips Boiler Feed Water Temperature pН Temperature Clarified Liquor Name of other materials used t Quantity of other materials used (Quintals) Analysis of other materials used:

Sugar per cent Brix per cent Purity

Reducing sugar per cent Ash per cent

Available sugar per cent Net rendement.

ogar in nogar in fil ligar in ch ligar in m ligar in st ligar undet otal losses	ter cake li <b>ps</b> . olasses .				· · · · · · · · · · · · · · · · · · ·	For the per month	riod/	Γο-date
oger in fil oger in ch oger in m oger in st oger undet	ter cake li <b>ps</b> . olasses .							
	ermired,		chipe, n	olasses and u	rdetermix (c),			
in process	s as on			,	*. * . * .			
Part	iculars				Purity	Quintals	Available sugar (Quintals)	Availabl molasses (Quintal
quor .			-					
assecuites	· · · · · · · · · · · · · · · · · · ·		· ·					
phr olasses								
		•	· ,					
lolasses.								
	ials in	process	5 •					
			•					
otal .								
and belie	ř.		figures giv	ren in this rer	urn are compl	Signat	ure of the owner	•
	puor ssecuites  thi blasses  cavy classes  her mater gar unbag otal  hereby de and belief	secuites  tht blasses  cavy colasses  her materials in gar unbagged	pluor  secuites  pluses  pluses  pluses  pluses  process  gar unbagged  process  hereby declare that the and belief.	Litre guor secuites  the plasses  her materials in process  gar unbagged  the process of the pro	Litres  pluor  securites  pluses  pluses  pluses  pluses  pluses  pluses  pluses  pluses  process  gar unbagged  process  hereby declare that the figures given in this retained belief.	Litres  process  par unbagged  hereby declare that the figures given in this return are compliand belief.	Litros  guor  gsecuites  ght plasses  eavy classes  her materials in process  gar unbagged  hereby declare that the figures given in this return are complete and true to and belief.  Signate authors	Litres (Quintals):  quor  securites  that collabses  cavy collabses  ther materials in process  gar unbagged.  thereby declare that the figures given in this return are complete and true to the best of and belief.  Signature of the owner authorised.

commencement of the season and any subsequent changes intimated immediately.

Note:—The returning this Form must be prepated for each period/morth throughout the working sessor of the fact and must be submitted within a week of the close of the period/morth to the following sunfacial namely :-

Central Excise authorities concerned.
 Director, National Sugar Institute, Karpur.
 Directorate of Sugar and Vanaspati.

Central Excise Series No. 76

	FORM R. T. 8(C) (For Central Sugar Factories)		
		Range .	
		Circle .	
	FINAL MANUFACTURING REPORT FOR SEA		
Regd	de and address of factory  d. No. of factory		
	Sl. Particulors Ti	'his son	Last season
	7 2 3		4
:	I. Time Account: Date start Date finish Gross Season Duration of season. Gdays) (f) (days) (g)		
	Total hours actual crushing.  Total hours lost  (i) Cane shortage  (ii) Mechanical  (iii) Process  (iv) Miscellancous		
:	2. Cane crushed:  (i) Own Estate Cane (Quintals)  (ii) Gate Cane		
3	Average gross mixed juice per cent cane Correction % mixed juice Average net mixed juice per cent cane Total net mixed juice obtained		
4	4. Sugars:—  Total sugar bagged:  (i) No. of bags (ii) Quantity (Quintals)		
	Sugar in process, if any Total sugar made Sugar recovered from previous season's process Sugar from previous season's remelted sugar or other sources Total net sugar made  """  """  """  """  """  """  """		
5.	Molasses:—		
	Total molasses sent out (Quintals) Molasses in process, if any Total molasses produced Molasses recovered from previous season's process Molasses from previous season's remelted sugar or other sources. Total net molasses produced.		

	c. 3(i)]		GAZE	TIE OF	INDIA:	SEPTEMBER 16, 1972/BHADRA	25, 1894 26
1		2				3	4
6.	Recovery:—						~
	Average recovery of s Average production cane.		olasses <sub>l</sub>	per cent			
<b>.</b>	Bagasse per cent cane	e (e):					
	Filter cake per cent ca	ine .					
3.	Stores used.						
	Coal per cent cane— (i) Trial (ii) Season	: :	:				
	Firewood per cent car (i) Trlal (ii) Season	ic—					
	Other fuel per cent ca (i) Trial (ii) Season	ne— : :	•				
-	For previous off-season Coal	ı			(Quintais		
	Firewood . Other fuel .		:		21 22		
]	Lime per cent cane Lime stone (b) per cen Coke (b) per cent cane Sulphur per cent cane						
V CS (III E B F	quintals cane. quintals cane. Itter cloth sq. matres p Itter bags, Number pe Lunny bags for sugar. cane. Washing soda kgs. per Lustic soda kgs. per 10 uperphosphate (for per 100 quintals can Mention variety) Singl Iydros kgs. per 100 quin Le. Kgs. per 100 quin litter alds kgs. per 100	er 100 quint Number per 100 quintals 100 qui	tals cane er 100 ques s cane. cane. ication)	intals			
С	I <i>nalysis</i> (d):— Cane rimary Juice	Sugar pe Fibre pe Sugar pe	r cent				
	Hixed Juice	Brix per Purity	cent	•			
		Sugar pe Brix per Purity	cent .	•			
L	ast Juice	Sugar pe Brix per Purity	cent .				
C!	larified Juice	Sugar pe Brix per Purity	r cent cent	•			
Ρί	lter press Juice	Sugar pe Brix per Purity	r cent	•			
Ű	asul phured syrup	Sugar pe Brix per Purity	r cent cent	•			
Su	lphured syrup	Sugar pe Brix per	r cent ) cent	· :			
N.T :	assecuite A	Brix per o	ent				

1	2	3	4
Massecuite B	Brix per cent Purity	<del>-</del>	
Massecuite C	Brix per cent Purity		
Massecuite D	Brix per cent Purity .		
Molasses (c):—			
A Heavy A Light <sub>í</sub>	Brix per cent Purity . Brix per cent .		
B. Heavy	Purity Brix per cent		
B Light]	Purity Brix per cent		
*C Heavy	Purity Brix per cent		
C Light	Purity Brix per cent		
D Light	Purity Brix per cent Purity		
Sugars: (Average)	•		
(i) White sagar bagged	Sugar per cent (d)		
(ii) Raw sugar (bagged	Moisture per cent  i) Pol per cent  Moisture per cent  Reducing sugar per cent		
Final molasses	Ash per cent Sugar per cent Brix per cent		
Bagasse	Purity Sugar per cent Water per cent		
Filter cake Lime kiln gas Boiler feed water	Fibre per cent Sugar per cent CO <sub>1</sub> per cent Temperature		
Clear juice]	pH Temperature		
o. Mill Extraction, B siling over all extraction:	ng House Extraction and		
Mill Extraction Reduced Mill Extracti Boiling House Extracti Reduced Boiling House Overall Extraction Reduced overall extract	ion e Extraction		
II. Sugar Balance.			
Sl. Particular	rs	Can	ic—100
Ло.		This season	Last season
r. Sugar in cane.			
2. Sugar in mixed ju	rice,		
3. Sugar in bagasse			
4. Sugar in Filter cal			
5. Sugar in Final Mo	OIGESCS		
<ul><li>6. Sugar in sugars</li><li>7. Sugar undetermin</li></ul>	. , , , , , , , , , , , , , , , , , , ,		
	agasse, Filter cake, Molas- nined)		

I	2		3	4
2. Area and yield of or Total area of farm Area under cane Production of can Average yield per	c Hecture	Hectarc Quintals		
Average Variety	(a) Plant (b) Adsali (c) Ratoon			

I hereby declare that the figures given in this return are complete and true to the best of my knowledge and belief.

Date-----

Signature of the owner or person authorised.

Notes :- (a) Outstation cane is the cane weighed and purchased at a centre other than at the factory gate.

- (b) For carbonation factories only.
- (c) In case of 3 massecuite system brix and purities of C Heavy and D Light molasses are not to be given.
- (d) 'Sugar' means 'Direct Pol.'
- (e) Bigasse per cent cane 100 plus added water per cent cane.-Mixed Juice (Gross) per cent cane.
- (f) Gross season means the total number of days from the date of start to the date of close both days inclusive.
- (g) Duration of season. This is calculated by dividing the total hours actual crushing by 22.

Return in this Form must be prepared for the entire working season of the factory and must be submitted to the authorities specified below so as to reach them not later than thirty days after the date on which working season closes:—

- 1. Central Excise authorities concerned.
- 2. Directorate of Sugar and Vanaspati.
- 3. National Sugar Institute, Kanpur.
- 4. Directorate of Economics and Statistics.

THE GAZETTE OF INDIA: SEPTEMBER 16, 1972/BHADRA 25, 1894 2662 Central Excise Series No. 77 FORM R.T.-8(G)(For Central Refineries) Range-Circle-FINAL MANUFACTURING REPORT FOR SEASON (Kule 83) Name and address of factory-Regd. No. of factory. **PARTICULARS** This season Last season No. 2 3 τ 4 1. Source from which gur has been obtained: (a) Quantity of gur produced out of cane(b) Quantity of gur purchased from outside. (Quintals) 2. Gur Melting: Date start Date finish Duration of season Total days actual melting (days) (Quintals) Gur melted Drainings melted Total melt 3. Sugars: Total sugar bagged (No. of bags) Quantity of sugar bagged. Quantity of sugar in process if any Total sugar made . (Quantity) Sugar recovered from previous season's process. Sugar from previous season's remelted Sugar or other sources Total net sugar made. 4. Molasses and Waste Drainings: (Quintals) Total molasses sent out Quantity of molasses in process Total molasses produced Molasses recovered from previous season's process.

Molasses from previous season's remelted Sugar or other sources. Total net molasses produced. Total drainings sent out. 5. Recovery: Sugar per cent melt Molasses per cent melt. Filter cake per cent melt chips per cent melt 7. Stores used: . (Quintals) Coal Other fuel (give name) Total fuel in terms of coal ,, Lubricants (oil and greases) (Kgs. per 100 qtls. melt)

Filter cloth (Sq. metres per 100 qtls. melt)
Filter bags (No. per 100 qtls. melt)
Gunny bags for sugar (No. per 100 qtls. melt)

4

Src. 3(i)] Į. 2 Analysts—(b): Gur Sugar percent Brix per cent Purity Reducing sugar per cent Ash per cent Net renderment Draining meltd Sugar per cent Brix per cent Purity Reducing sugar per cent Ash percent Net rendement Melted gur liquar Sugar per cent Brix per cent Purity Clarified liquo-Sugar per cent Brix per cent Purity Masseculte: Bix per cent Purity Massecuite A Brix per cent Massecuite B Purity Brix per cent Massecuite D Purity Molasses (a) Brix per cent Purity A Heavy Brix per cent A Light Purity Brix per cent B Heavy Purity Brix per cent B Light Purit Brix per cent C Heavy Purity Brix per cnet C Light Purity Brix per cent D Light Purity Sugar per cent (b) Sugar (Average) Moisture per cent Sugar per enert Final molasses

Brix per cent Purity

Filtar cake Chips

Sugar per cent Sugar per cent

Boiler Feed Water

Temperature

pН

Clarified liquor

Temperature

2664	THE GAZETTE OF INDIA: SEPTEM	EBER 16, 1972/BHADRA 25, 1894	4 [PART II-
9. Sugar balance:			
Sl.	PARTICULARS	Melt—	100
No.		This season	Last season
<ol> <li>Sugar in melt</li> <li>Sugar in filter or</li> <li>Sugar in chips.</li> <li>Sugar in molass</li> <li>Sugar in sugars.</li> <li>Sugar undetermine</li> <li>Total losses (in flundetermine)</li> </ol>	es. ed. (ter cake, chipsk molasses and		

NOTE:—(a) In case of 3 massecuite system, the brix and purities of C Heavy and D Light molasses are not to be given.

Thereby declare that the figures given in this return are complete and true to the best of my knowledge and belief.

Signature of the owner or person authorised.

#### (b) 'Sugar' means 'Direct Pol'

Date-

Return in this Form must be prepared for the entire working season on the factory and must be submitted to the authorities specified below as to teach them not later than thirty days after the date on which working season closes:—

- 1. Central Excise authorities concerned.
- 2. Directorate of Sugar and Vanaspati.
- 3. National Sugar Institute, Kanpur.
- 4. Directorate of Economic and Statistics."

[No. 198/72-CF/F.No. 12/28/67-CX-IV/8.] (K.L. Mukherji)

### (राजस्व श्रौर बीमा विभाग)

# केन्द्रीय उत्पाद शुल्क

नई दिल्ली, 16 सितम्बर, 19/2

सा० का० नि० 1134.—केन्द्रीय उत्पाद-शुल्क भ्रीर लवण अधिनियम, 1944 (1944 को 1) की धारा 37 द्वारा प्रदत्त शक्तियों को प्रयोग करते हुए, केन्द्रीय सरकार, केन्द्रीय उत्पाद-शुल्क नियम, 1944 में और श्रागे संशोधन करने के लिए निम्नलिखित नियम एतद्द्वारा बनाती है, श्रर्थात् :——

- 1. इन नियमों का नाम केन्द्रीय उत्पाद-शुल्क (दसवां संशोधन) नियम, 1971 होगा ।
- 2. केन्द्रीय उत्पाद-शुल्क नियम, 1944 में, परिणिष्ट 1 में, प्ररूप ग्रार० टी० 7(ग) (केन्द्रीय उत्पाद-शुल्क श्रेणी सं० 74), प्ररूप ग्रार०टी० 7(छ) (केन्द्रीय उत्पाद-शुल्क श्रेणी सं० 75), प्ररूप ग्रार० टी० 8(ग) (केन्द्रीय उत्पाद-शुल्क श्रेणी सं० 76) ग्रांर प्ररूप ग्रार०टी० 8(छ) (केन्द्रीय उत्पाद-शुल्क श्रणी सं० 77) के स्थान पर निम्नलिखित प्ररूप क्रमशः प्रतिस्थापित किए जाएंगे, ग्रर्थात :—

केन्द्रीय उत्पाद-शुल्क श्रेणी सं० 74

	''प्र	रूप म्रार० टी०-7(ग)	
		(केन्द्रीय शर्करा कारखानों के लिए) रेंज	
		सर्किल	
	<u>कालि</u>	क।मासिक विनिर्माण रिपोर्ट	
		(नियम 83)	
		· · · · · · · · · · · · · · · · · · ·	रिपोर्ट सं० श्रविधामास के लि∵
ारखाने का नाम ध ारखाने की रजिस	प्रौर पता		
<del></del>	विशिष्टियां	श्रविध/मास के लिए	मौसम के श्रारम्भ से
(1)	(2)	(3)	(4)

1 गन्ने की पेराई

मौसम के प्रारम्भ की तारीख श्रौर समय चालन की कालावधि (दिन) चालन की कालावधि में घंटों की कुल संख्या पेराई के घंटों की संख्या पेरा गया कुल गन्ना (क्विटल)

2 रस धौर मिलाए गए जल:

गन्ने में मिश्रित रस का कुल श्रौसत प्रतिगत

मिश्रित रस का सुधार (करेक्शन) प्रतिशत गन्ने में शुद्ध मिश्रित रस का धौसत प्रतिशत कुल ग्रभिप्राप्त शुद्ध मिश्रित रस (क्विटल) गन्ने में मिलाए गए जल का धौसत

3 शर्कराः

प्रतिशत

बोरे में भरी गई कुल शर्करा (बोरों की संख्या बोरे में भरी गई कुल शर्करा का परिमाण (क्विटल)

1 2 3 4 (ए) प्रक्रिया में शर्करा का परिमाण (विवटल) बनाई गई कुल गर्करा " पूर्व मौसम की प्रक्रिया से पूनराप्त शर्करा पूर्व मौसम की फिर पिघलाई गई ,, या श्रन्थ स्रोतों से शर्करा " बनाई गई कुल शुद्ध शर्करा सीरा (मालेसेस) बाहर भेजा गया कुल सीरा प्रक्रिया में सीरे का परिमाण उत्पादित कुल सीरा पूर्व मौसम की प्रक्रिया में पुनराप्त सीरा पूर्व मौसम की फिर पिघलाई गई शर्करा से या भ्रन्य स्रोतों से सीरा उत्पादित कुल शुद्ध सीरा प्राप्ति (रिकवरी) गन्ने में शर्करा की प्राप्ति का श्रीसत प्रतिशत गन्ने में प्रतिम सीरे के प्रौसत उत्पादन का प्रतिशत 6 गन्ने में खोई (बगास) का श्रीसत प्रतिशत (डी) गन्ने में फिल्टर केश का प्रतिशत 7 विशलेषण \*\* (सी)---शर्करा प्रतिशत गन्ना तन्तु प्रतिशत प्रारम्भिक रस शर्करा प्रतिशत त्रिक्स प्रतिशत श्रुवता मिश्रित रस शर्करा प्रतिशत विषस प्रतिशत शुक्रता ग्र**ितम रस** शर्करा प्रतिशत ब्रिक्स प्रतिशत शुक्कता शर्करा प्रतिशत निर्मल रस बिक्स प्रतिशत शुद्धता फिल्टर प्रेस रस शर्करा प्रतिशत न्निक्स प्रतिशत शुद्धता गंधक से संसाधित न किया गपा सीरप गर्करा प्रतिशत न्निक्स प्रतिशत शुक्रता गंधक से संसाधित सीरप शकेरा प्रतिशत श्रिक्स प्रतिशत शुद्धता

(4)(3)(1)(2) मास्सेक्यटे श्रिक्स प्रतिशत क भुद्धता ख ,, ग ,, घ सीरा (ख): (事) भारी **ब्रिक्स** प्रतिशत शुद्धता हल्का भारी ख ख हल्का ग भारी ग हल्का हल्का शक्रा : (i) बोरे में भरी हुई सफेद शर्करा शर्करा प्रतिशत (सी) श्राद्वेता प्रतिशत पोल प्रतिशत (11) कच्ची शर्करा मार्द्रता प्रतिशत रिक्यूसिंग शकेरा प्रतिशत श्रन्तिम सीरा राख प्रतिशत शर्करा प्रतिशत ब्रिक्स प्रतिशत गुद्धता खोई शर्करा प्रतिशत जल प्रतिशत तन्तु प्रतिशत फिल्टर केक शकेरा प्रतिशत चूना-मट्टी गैस Co2 प्रतिशत बायलर फीड जल तापमान fН स्वच्छ रस ताप मान प्रयुक्त ग्रन्य सामग्रियों का न(म : प्रयुक्त ग्रन्य सामग्रियों का परिमाण (विवंटल) प्रयुक्त ग्रन्य सामग्रियों का विश्लेषण : शर्करा बिक्स प्रतिशत शुद्धता रिड्यूसिंग शर्करा प्रतिशत राख प्रतिशत उपलब्ध शर्करा प्रतिशत शुद्ध रेडमेंट

(i) उपलब्ध गर्करा (म्विटल)(ii) उपलब्ध सीरा (निषंटल)

10	को	प्रक्रिया में स्टाक					
ऋम सं०	विशिष्टियां	हैक्टो लिटर	ब्रिक्स	गुक्ता	<b>क्यिटल</b>	<del></del>	पलब्ध
						<b>गर्करा</b> क्विटल	तीरा ( <b>विवटल</b>
1	रस	\/\					
2	सीरप						
3	म्गस्से <b>न</b> यूटे						
	क ख स						
	W .						
4	श्रुत्का सीरा क} ख ग ग						
5	भारी सीरा क ख ग य						
6	प्राव्नण में घ्रम्य सामग्रियां						
7	बोरे में न भरी हुई गर्करा						
8	<b>कुल</b> ै						
11	शर्करा ग्रसभेष :	<del></del>		·	· · · · · · · · · · · · · · · · · · ·	<del></del>	
क्रम सं ०	विशिष्टियां		· · · · · · · · · · · · · · · · · · ·	भ्रविध/मास के । र	लिए 100 ान्ना	मौसम व	हे प्रारम्भ से
1	गन्ने में शर्करा	· · · · · · · · · · · · · · · · · · ·			<del> </del>		<del></del>
2	मिश्रित रस में शर्करा						
3	खोई में भर्करा						
4	फिल्टर कक में <b>गर्क</b> रा						
_	<del>नोर्न के एक्टर</del> ा						

- 5 सीरे में शर्करा
- 6 शर्करा में शुद्धि (शुगर)
- 7 अनब्धारित शर्करा
- (खोई फिल्टर केक, सीरा भ्रौर भनव्धारित में) कुल हानियां

मैं एसदृद्धारा घोषणा करता हूं कि इस विवरणी में दिए गए श्रांकड़े मेरी सर्वोत्तम जानकारी श्रौर विश्वास के श्रनुसार पूर्ण श्रौर सत्य हैं।

स्वामी या प्राधिकृत व्यक्ति सारीख

के हस्ताक्षर

#### टिप्पणी :

## \*कैवल प्रथम रिपोर्ट में भरा जाना है।

- \*\*ये श्रवधारण करने के लिए अनुसरण की जाने वाली पद्धतियां, मौसम के प्रारम्भ के पश्चात् 3 दिन के भीतर संसूचित की जानी चाहिए श्रौर किन्हीं पश्चात्वर्ती तब्दीलियों को तुरन्त सूचित करना चाहिए।
- (क) श्रवधि/मासों के अन्त से संबंधित होनी चाहिए श्रौर वे ही होनी चाहिए जो मद 10 (प्रिक्त्या में स्टाक) के ग्रधीन दी गई है ।
- (ख) 3 मास्सेक्यूटे पद्धति की दशा में ग भारी थ्रौर घ हल्के सीरे के ब्रिक्स थ्रौर शुद्धतार्थ्यों को नहीं दिया जाय।
- (ग) शर्करा से 'सीधा पोल' (डायरेक्ट पोल) अभिप्रेत है।
- (घ) गन्ने की खोई प्रतिशत= 100 + गन्ने का प्रतिशत मिलाया गया जल

# —गन्ने का प्रतिशत मिश्रित रस (कुल)

इस प्ररूप में कारखाने के पूरे कामकाज मौसम की प्रत्येक विश्वरणी प्रत्येक श्रविध/मास के लिए तयार करनी चाहिए और श्रविध/मास के समान्त होने पर एक सप्ताह के भीतर निम्नलिखित प्राधिकारियों को भेज देनी चाहिए, ग्रर्थातु :----

- 1. संबद्ध केन्द्रीय उत्पाद-शुल्क प्राधिकारी।
- 2. राष्ट्रीय शर्करा संस्थान, कानपुर ।
- शर्करा भौर वनस्पति निदेशालय ।

	केस्तीव	<b>प उत्पाद-मु</b> ल्क श्रेणी सं० 75	
		मरुप श्रार० टी०-७ (छ)	
	ŕ	,	T
	/ <del>k</del> c		
	(4)	• •	स,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	-		M
	71	तिलक <b>/ मासिक त्रिनिर्माण रिपोर्ट</b>	
		(नियम 83)	
भौमम		रिपोर्ट सं० , , , , , ,	
		की / के ग्रवधि /मास के लिए	
कारखाने	का नाम श्रीर पता		
कारखाने	की रजिस्ट्रीकृत सं०		
प्रयुदन	निमेलीकरण प्रक्रिया		
%रम ं	<mark>वि</mark> शिष्टियां	श्रवधि / मास के लिए	मौलम के प्रारम्भ से
सं॰			
(1)	(2)	(3)	(4)
1	गुड़ पिघलाना (मेलटिंग) वास्तविक पिघलाने के दिनों की संख्या (दिन)		
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए ड्रिनिगों का तौल " कुत पिघला हुप्रा " गर्करा: बोरे में भरी गई कुल गर्करा (बोरों की संख्या) बोरे में भरी गई कुल गर्करा (बोरों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्विंटल) प्रक्रिया में गर्करा का परिमाण (क्विंटल बनाई गई कुल गर्करा " पूर्व मौसम की प्रक्रिया से प्राप्त गर्करा " पूर्व मौसम की प्रक्रिया से प्राप्त गर्करा " पूर्व मौसम की पुन: पिघलाई गई शर्करा से या भ्रन्य स्रोतों से गर्करा बनाई गई		
	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए इतिगों का तौल " कुत पिघला हुन्ना " गर्करा: बारे में भरी गई कुल गर्करा (बारों की संख्या) बारे में भरी गई शर्करा का परिमाण (क्विंटल) प्रक्रिया में गर्करा का परिमाण (विवंटल बनाई गई कुल गर्करा पूर्व मौसम की प्रक्रिया से प्राप्त गर्करा " पूर्व मौसम की पुन: पिघलाई गई शर्करा		
	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए इतिगों का तौल " कुन पिघला हुप्रा " शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्विंटल) प्रक्रिया में शर्करा का परिमाण (क्विंटल बनाई गई कुल शर्करा , " पूर्व मौसम की प्रक्रिया से प्राप्त शर्करा , " पूर्व मौसम की पुन: पिघलाई गई शर्करा से या प्रन्य स्रोतों से शर्करा बनाई गई कुल शृद्ध शर्करा बीरा ग्रीर ग्रपथ्यय दुनिगज:	र) (सिवंटल)	
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्षियंटल) पिघले हुए ड्रिनिगों का नौल " कुत पिघला हुप्रा " शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्षियंटल) प्रक्रिया में शर्करा का परिमाण (क्षियंटल) प्रक्रिया में शर्करा का परिमाण (क्षियंटल बनाई गई कुल शर्करा पूर्व मौसम की प्रक्रिया से प्राप्त शर्करा से या भ्रन्य स्रोतों से शर्करा बनाई गई शर्करा से या भ्रन्य स्रोतों से शर्करा बनाई गई कुल शुद्ध शर्करा बीरा श्रीर स्रपच्यय ड्रिनिंगज: बाहर भें जा गया कुल सीरा	·)	
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए इतिगों का तौल " कुत पिघला हुप्रा " गर्करा: बोरे में भरी गई कुल गर्करा (वारों की संख्या) बोरे में भरी गई कुल गर्करा (वारों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्विंटल) प्रिक्रिया में गर्करा का परिमाण (क्विंटल वनाई गई कुल गर्करा " पूर्व मौसम की प्रक्रिया से प्राप्त गर्करा " पूर्व मौसम की प्रक्रिया से प्राप्त गर्करा " पूर्व मौसम की पुन: पिघलाई गई शर्करा से या भ्रन्य स्रोतों से गर्करा बनाई गई कुल गृद्ध गर्करा बीरा श्रीर ग्रपच्यय द्रिनिगज : बाहर भेजा गया कुल सीरा प्रक्रिया में सीरे का परिमाण	र) (सिवंटल)	
2	वास्तविक पिश्वलांने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए ड्रिनिगों का तौल " कुन पिघला हुप्रा शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई कुल शर्करा का परिमाण (क्विंटल) प्रिक्तिया में शर्करा का परिमाण (क्विंटल) प्रिक्तिया में शर्करा का परिमाण (क्विंटल वनाई गई कुल शर्करा पूर्व मौसम की प्रक्तिया से प्राप्त शर्करा से या प्रन्य कोतों से शर्करा बनाई गई कुल शृद्ध शर्करा बीरा श्रीर ग्रपथ्यय ड्रिनिगज: बाहर भेजा गया कुल सीरा प्रक्तिया में सीरे का परिमाण उत्पादिय कुल सीरा	·) (क्षिबंटल) ,. (क्षिबंटल)	
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्षियंटल) पिघले हुए ड्रिनिगों का नौल " कुत पिघला हुप्रा " गर्करा: बोरे में भरी गई कुल गर्करा (वारों की संख्या) बोरे में भरी गई कुल गर्करा (वारों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्षियंटल) प्रक्रिया में गर्करा का परिमाण (क्षियंटल वनाई गई कुल गर्करा " पूर्व मौसम की प्रक्रिया से प्राप्त गर्करा " पूर्व मौसम की पुन: पिघलाई गई शर्करा से या भ्रन्य स्रोतों से गर्करा बनाई गई कुल गृद्ध गर्करा बीरा श्रीर ग्रपच्यय ड्रिनिगज : बाहर भेजा गया कुल सीरा प्रक्रिया में सीरे का परिमाण उत्पादिय कुल सीरा	(क्विंटल) ,, (क्विंटल) ,,	
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए हुनिगों का तौल " कुन पिघला हुप्रा शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्विंटल) प्रिक्रिया में शर्करा का परिमाण प्र्वें मौसम की प्रिक्रिया से प्राप्त शर्करा से या अन्य कोतों से शर्करा बनाई गई कुल शृद्ध शर्करा बीरा श्रीर अपस्थय ड्रिनिगज: बाहर भेजा गया कुल सीरा प्रिक्रिया में सीरे का परिमाण उत्पादिय कुल सीरा पूर्व मौसम की प्रिक्रिया से प्राप्त सीरा पूर्व मौसम की प्रिक्रिया से प्राप्त सीरा	(क्षिबंटल) ,. (क्षिबंटल) ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए ड्रिनियों का तौल " कुत पिघला हुप्रा " शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्विंटल) प्रक्रिया में शर्करा का परिमाण (क्विंटल वनाई गई कुल शर्करा पूर्व मौसम की प्रक्रिया से प्राप्त शर्करा स या भ्रन्य कोतों से शर्करा बनाई गई कुल शुद्ध शर्करा बीरा श्रौर अपव्यय ड्रिनियज : बाहर भेजा गया कुल सीरा प्रक्रिया में सीरे का परिमाण उत्पादिय कुल सीरा पूर्व मौसम की प्रक्रिया से प्राप्त सीरा	(क्विंटल) ,. (क्विंटल) ,, ,, ,, ,,, ,,,	
2	वास्तिवक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए हुनिगों का तौल " कुन पिघला हुप्रा शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई कुल शर्करा का परिमाण (क्विंटल) प्रक्रिया में शर्करा का परिमाण (क्विंटल) प्रक्रिया में शर्करा का परिमाण (क्विंटल वनाई गई कुल शर्करा पूर्व मौसम की प्रक्रिया से प्राप्त शर्करा से या प्रन्य कोतों से शर्करा बनाई गई कुल शृद्ध शर्करा बीरा श्रीर ग्रपव्यय डूनिंगज: बाहर भेजा गया कुल सीरा प्रक्रिया में सीरे का परिमाण उत्पादिय कुल सीरा पूर्व मौसम की प्रक्रिया से प्राप्त सीरा पूर्व पुनः पिचलायी गई शर्करा या श्रन्य कोतों से प्राप्त उस्पादित कुल शुद्ध सीरा बाहर भेजे गए कुल ड्रेनिंग	(क्षिबंटल) ,. (क्षिबंटल) ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2	वास्तविक पिश्वलाने के दिनों की संख्या (दिन) पिघले हुए गुड़ का तौल (क्विंटल) पिघले हुए ड्रिनियों का तौल " कुत पिघला हुप्रा " शर्करा: बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई कुल शर्करा (बोरों की संख्या) बोरे में भरी गई शर्करा का परिमाण (क्विंटल) प्रक्रिया में शर्करा का परिमाण (क्विंटल वनाई गई कुल शर्करा पूर्व मौसम की प्रक्रिया से प्राप्त शर्करा स या भ्रन्य कोतों से शर्करा बनाई गई कुल शुद्ध शर्करा बीरा श्रौर अपव्यय ड्रिनियज : बाहर भेजा गया कुल सीरा प्रक्रिया में सीरे का परिमाण उत्पादिय कुल सीरा पूर्व मौसम की प्रक्रिया से प्राप्त सीरा	(क्विंटल) ,. (क्विंटल) ,, ,, ,, ,,, ,,,	

(4)

		(2)	(3)
5 फिल्टरकेक		"	
टुकडे		प्रतिशत पिघले हुए	
6 विश्लेषण** (	(खा):		
गुद्ध	· /	<b>शर्करा प्रतिश</b> त	
9.		विक्स प्रतिशत	
		<b>भुद्ध</b> ता	
		रिड्यूसिंग शर्करा प्रतिशत	
		राख प्रतिशत	
		शु <b>द्ध</b> रें <b>डे</b> मेंट	
पिघ <b>ल</b> े हुए द्रेनिय	ग	शर्करा प्रतिशत जिन्स	
		प्रतिशत गुद्धता	
		रिड्यूसिंग शर्करा प्रतिशत	
		राख प्रतिशत	
		गुद्ध रेंडमेंड	
पिघला हुँग्रा <b>गु</b> ड़	: रस	<b>गर्करा प्रतिश</b> त	
(लिकर)		त्रिक्स प्रतिशत	
		शु <b>द्ध</b> ता	
निर्मेलीकृत रस	(लिकर्)	सर्करा प्रतिमत	
		त्रिक्स प्रतिशत	
		भु <b>उ</b> ता	
मास्सेक्यूटे :			
मास्सेक्यूटे	क	<b>बिक्स प्र</b> तिशत	
"	ख	शुद्धता,,	
	=	n	
	ষ	"	
सीरा (क)			
क भारी		त्रिक्स प्रतिशत	
क हल्का		<b>गुद्ध</b> ता	
ख भारी		"	
ख हल्का		n	
ग भारी		n	
ग हरूका		11	
ध हल्का		n	
शकेरा (ग्रोसत)		सर्कराप्रतिशत (ख)	
,		<b>भार्दता प्रति</b> शत	
भ्रंतिम सीरा		शर्करा प्रतिशत	
		विषस प्रतिशत	
		<b>गु.व</b> ता	
फिल्टर केक		शर्करा प्रतिशत	
टुकड़े		शर्करा प्रतिणत	
बायलर फीड ज	ाल	साप <b>मान</b>	
<b>निर्मलीकृ</b> त रस	(लिकर)	तापमान	

1		2		3		4	<del></del>
8	प्रयुक्त ग्रन्य साम शकेरा प्रतिशत ब्रिक्स प्रतिशत	प्रियों का विश्लेषण :			_		
	शुद्धता रिड्यूसिंग शर्करा राख प्रतिशत						
	उपलब्ध शर्करा ! <b>शुद्ध</b> रेंडेमेंट	प्रातशत					
9	शकरा भ्रतिशेष	:					
कम सं०		विशिष्टियां		पिधलन-1। श्रवधि / मास के लिए	00	श्राज तक	
(1)		(2)		(3)		(4)	
1 2 3 4 5 8	पिषलन (मेल्ट) फिल्टर केक में स् दुकड़ों में शर्करा सीरे में शर्करा शर्करा में शृद्धि ( भनवद्यारित सर्क	ार्करा <b>्र्ॅ्र</b> <b>(</b> शर्करा) रा	· <del>ii</del> ) === ==f===i				
	ाफल्टर कक, दुक	<b>ड़ों, सीरा भौर श्रनव धारि</b> त	म) कुल हाराचा				
10		<u> </u>	म) कुल हु॥नयाः या में स्टाक				
50	विशिष्टियां	<u> </u>			उपलब्ध शर्करा (क्विंटल)	जपर र्स {( <b>विश</b>	रा
10 fo fo		को प्रक्रिय हेक्टो विक्स	या में स्टाक	िषयंटल	शर्करा	र्स	रा
io o	विशिष्टियां	को प्रक्रिय हेक्टो विक्स	या में स्टाक	िषयंटल	शर्करा	र्स	रा
1	विशिष्टियां  रस (लिकर) मास्सेक्पृष्ट क. ख. ग. च. इस्काृसीरा क. ख.	को प्रक्रिय हेक्टो विक्स	या में स्टाक	िषयंटल	शर्करा	र्स	रा
1 2	विशिष्टियां  रस (लिकर) मास्सेक्यूट क. ख. ग. घ. इस्का सीरा क. ख.	को प्रक्रिय हेक्टो विक्स	या में स्टाक	िषयंटल	शर्करा	र्स	रा

(1)		(2)	(3)	(4)
5	प्रक्रिया में श्रन्य सामग्रियां			
6	बोरे में न भरी हुई शर्करा			
7	<b>क्</b> ल			

मैं एतद्द्वारा घोषणा करता हूं कि इस विवरणी में दिए गए ग्रांकड़े मेरी सर्वोत्तम जानकारी ग्रीर विश्वास के ग्रनुसार पूर्ण ग्रीर सत्य हैं । ारीख

- (क) 3 मास्सेक्यूट पद्धति की दशा में ग भारी और घ हल्के सीरे के ब्रिक्स और शुद्धताओं को नहीं दिया जाएं।
- (ख) शर्करा से 'डायरेक्ट पोल' भ्रभिन्नेत है।
- \*\* ये भ्रवधारण करने के लिए अनुसरण की जाने वाली पद्धतियों, मौसम के प्रारम्भ के पश्चात् 3 दिन के भीतर संसूचित की जानी चाहिए श्रीर किन्हीं पश्चात्वर्ती तब्दी लियों को तुरन्त सुचित करना चाहिए ।

टिप्पण :-इस प्ररुप में कारखाने के पूरे कामकाज-मौसम की विवरणी प्रत्येक श्रवधि / मास के लिए तैयार करनी चाहिए श्रौर श्रवधि / मास के समाप्त होने पर एक सप्ताह के भीतर निम्नलिखित प्राधिकारी को भेज देनी चाहिए, श्रर्थात :---

- 1. संबद्ध केन्द्रीय उत्पाद-शुल्क प्राधिकारी ।
- 2. निदेशक, राष्ट्रीय शर्करा संस्थान कानपुर ।
- 3. शकरा और वनस्पति निवेशालय ।

केन्द्रीय उ	उत्पाद-मुल्क श्रेणी सं० 76			
	·			प्ररुप म्बार० टी० 8(ग)
			(केन्द्रीय शर्करा कारखानों	के लिए) रेंज
		मौसम के लिए 19—————	ग्रन्तिम विनिर्माण रिपोर्ट	स्।काल्
			—— 19——————————————————————————————————	
कारखाने				
क्रम सं०	विभिष्टियां		वर्तमान भौसम	गत मौसम
	2		3	4
	शृष्मात की तारीख समापन की तारीख पूरा मौसम (दिन) (एक) मौसम की कालावधि (दिन) (जी) बास्तविक पेरोई के कुल बंटे नब्ट हुए कुल घंटे (i) गन्ने की कमी (ii) यात्रिक (iii) प्रक्रिया (iv) प्रकीण			
2	पैरा हुआ (लम्ब) गन्ना :  (i) निजी भू-सम्पदा गन्ना  (ii) गेट गन्ना  (iii) अन्यविक गन्ना (ए)  रेल गन्ना  रेल से अन्य गन्ना  (iv) कुल	( <b>क्विं</b> टस ) " " " "		
3	रस भीर निलाए गए जल गन्ने में मिलित रस का कुल भीसत प्रतिशत मिश्रित रस का सुधार (करेक्शन) प्रतिश् गन्ने में शुद्ध मिश्रित रस का श्रीसत प्रतिश् कुल ग्रभिप्राप्त शुद्ध मिश्रित रस (क्वेटर गन्ने में मिलाए गए जल का भीसत प्रतिश	गत ल )		

3

1 2 धर्करा : बोरे में भरी गई कुल शर्करा: (i) बोरों की संख्या (विवंटल) (ii) परिमाण प्रक्रिया में गर्करा, यदि कोई हो धनाई गई कुल शर्कर पूर्व मौसम की प्रक्रिया से प्राप्त शकेरा पूर्व मौसम की फिर पिघलाई गई शकरा से या ग्रन्य स्नोतों से शकरा बनाई गई कुल शुद्ध शर्करा " सीरा (मोलेसेस) बाहर भेजा गया कुल सीरा (क्विंटल) प्रक्रिया में सीरा यदि कोई हो उत्पाधित कुल सीरा पूर्व मौसम की प्रक्रिया से प्राप्त सीरा पूर्व मौसम की फिर पिघलाई गई शकरा से या ग्रन्य स्त्रोतों से सीरा उत्पादित कुल गुद्ध सीरा (रिकवरी) प्राप्ति गन्ने में शर्करा की प्राप्ति का भौसत प्रतिशत ग्रंतिम सीरे का भौसत उत्पादन गन्ने में प्रतिशत खोई (वगास) (डी) गन्ने में बिल्टर केक का प्रतिशत प्रयुक्त सामान: गन्ने का प्रतिशत कोयला (i) द्वायल (ii) मौसम गन्ने के प्रतिगत इंधन की लकड़ी (i) द्रायल (ii) मौसम के प्रतिशत ग्रम्य ईधन (i) द्रायस (ii) मौसम पूर्व मौसम-वाह्य काल के लिए

(क्विटल)

कोयला

ईं घन की लकड़ी भ्रम्य ईंधन

गन्ने का प्रतिशत चुना

गन्ने का चूना पत्थर (बी) प्रतिशत गन्ने का पत्थर का कोयला (बी) प्रतिशत

2

3

4

गफ्नेका गंधक प्रतिशत स्नेहक (तेल भौर ग्रीजें) कि० ग्रा० प्रति 100 क्यिंटल गन्ना। फिल्टर कपड़ा वर्ग मीटर प्रति 100 क्विंटल गन्ना । फिल्टर बोरे संख्या प्रति 100 क्विंटल गन्ना । शकरा के लिए टाट के बोरे संख्या प्रति 100 क्विंटल गन्ना। कि॰ ग्रा॰ प्रति 100 वाणिग-सोडा क्विंटल गन्ना। कास्टिक सोडा कि० ग्रा० प्रति 100 क्विंटल गन्ना । स्पर फासफेट (रस निर्मेलीकरण के लिए) कि० ग्रा० प्रति 100 क्विंटल गन्ना। (प्रकार उल्लिखित कीजिए) एकस, बुगुना या तिगुना हाईड्रोस कि० ग्रा० प्रति 100 क्यिंटल गन्ना ई ० सी ० कि ० ग्रा० प्रति 100 क्विंटल गन्ना ब्लू कि॰ ग्रा॰ प्रति 100 क्विंटल गन्ना फिल्टर सहाय-वस्तुभों कि० ग्रा॰ प्रति क्विंटल गन्ना

## विश्लेषण (डी)

गन्ना

शर्करा प्रतिपत

तन्तु प्रतिशत

मूल रस

शर्करा प्रतिशत

बिक्स प्रतिशत

शुक्रता

मिश्रित रस

शर्करा प्रतिशत

बिक्स प्रतिशत शुद्धता

ग्रन्तिम रस

शर्करा प्रतिशत

द्रिक्स प्रतिशत

निर्मेलीकृत रस

गर्करा प्रतिशत

विक्स प्रतिशत शुद्धता

फिल्टर प्रेस रस

शर्करा प्रतिशत

विक्स प्रतिशत शुद्धता शर्करा प्रतिशत

गंधक से संसाधित न किया गया

विवस प्रतिशत

ीरप

श्वता

गंघक से संसाधित

शर्करा प्रतिशत

सीरप

विक्स प्रतिशत शुद्धता

गस्सेन्यूटे क

ब्रिक्स प्रलिशत

**शुद्धता** 

मास्सेक्यूटे ख

निवस प्रतिशत गुरुता

	1	2		3	4
	मास्ते ह्यूटे ग	ब्रिक्स प्रतिशत	<b>गु.ड</b> ता		
	सीरा (ग)				
	क भारी	विक्स प्रतिशत	<b>णु</b> क्ता		
	क हल्का		•		
	ख भारी	1)			
	ख हरूका	,,			
	ग भारी	11			
	ग हरूका	i,			
	घ हल्का	"			
	शर्करा : (ग्रीसत)				
	(i) बोरे में भरी हुई सफेद शर्करा	णर्करा प्रतिशत (			
		श्राक्रेता प्रतिशत			
	(ii) कण्ची शर्करा (बोरे में भरी हुई)	पौल प्रतिशत ग्रा			
		रिडयूसिंग शर्क	रा प्रतिशत		
		शत प्रतिशत	_		
	त्रंतिम सीरा	शर्करा प्रतिशत	विक्स प्रतिशत शुद्धतः		
	खोई	शर्करा प्रतिशत	जल प्रतिशत		
		तन्तु प्रतिशत			
	फिल्टर केक	शकरा प्रतिशत			
	चूना-मट्टी गैस	८०३ प्रतिशत			
	बायलर कीड जल	तापमान			
		+H			
	स्बन्छ रस	<b>सापमान</b>	•		
10.	मिल निष्कासन बायलिंग हाउस निष्काम	न झोर समस्त ।	निष्कासन		
	मिल निष्कासन				
	षटा हुमा मिल निष्कासन				
	बार्यालग हाउस निष्कासन				
	घ शहुप्रा बायलिंग हाउस निष्कास				
	समस्त निष्कासन				
	घटा हुग्रा समस्त निष्कासन				
11.	मर्करा प्रतिशेष				
क्म सं०	विशिष्टिया		***	गन्ना== 100	
			<del></del> वर्तमा	न मौसम	गत मौसम
1.	गन्ने में शर्करा			- <del></del>	
2.	मिश्रित रस में शर्करा				
3.	खोई में शर्करा				
4.	पिल्टार केक में शर्करा				
5.	म्रन्तिम सीरे में शर्करा				
6.	<sub>श</sub> र्करा में <b>गुढ़ि</b> (शर्करा)				
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	

	1		2	3	4
7.	अनवधारित शर्करा				
8.	(खोई, पिल्टर केक, मीर कुल हानियां	ा <b>ग्रौर ग्रनवधा</b> रित में	)		
12.		गौर गन्ने की उपजः	· · ·		
	फार्म का कुल क्षेत्र गन्ने के ग्राधीक क्षेत्र			हैक्टर	
	गन्ने का उत्पादन			<b>क्वि</b> टंल	
	प्रति हैक्टर पौसत उपण् श्रौसत	г		<b>क्षि</b> टल	
	प्रकार	(क) रोपार्ष			
		(ख) ग्रष्टसाली			
		(ग) रहून			

मैं एतव्द्वारा घोषणा करता हूं कि इस विवरणी में विए गए झांकड़े मेरी सार्वोत्तम जानकारी श्रौर विश्वास के झनुसार पूर्ण झौर सत्य हैं।

ग़रीख . . . . . . .

स्वामी या प्राधिकृत व्यक्ति के हस्ताक्षर

- टिप्पण :--- (क) अन्यतिक गन्ना वह गन्ना है, जो कारखाने के गेंट से भिन्न केन्द्र पर तोला गया और खरीदा गया हो।
  - (ख) केवल कार्वोनेटीकरण कारखानों के लिए।
  - (ग) 3 मास्सेक्यूट पद्धति की दशा में गभारी श्रीर घहल्के सीरे के त्रिक्स भीर शुद्धताश्रों को नहीं दिया जाए।
  - (भ) मर्करा से ''डायरेक्ट पौल'' भ्रभिप्रेत है।
  - (ङ) गन्ने में खोई का प्रतिशत = 100 🕂 मिलाया गया जल प्रतिशत गन्ना मिश्रित रस (कुल) प्रतिशत गन्ना।
  - (च) पूरे मौसम से भ्रारम्भ की तारीख से समाप्त होने की तारीख तक के दोंनों दिनों को सम्मिलित करके दिनों की कुल संख्या श्रभिन्नेत है।
  - (छ) मौसम की कालावधि । इसे वास्तविक पेराई के कुल घंटों को 22 द्वारा विभाजन करके संगणित किया जाता है।

इस प्रारूप में कारखाने के सम्पूर्ण कामकाज-मौसम के लिए विवरणी तैयार करनी चाहिए भौर मीचे विनिर्दिष्ट प्राधिकारियों को भेज देनी चाहिए ताकि उन्हें उस तारीख के पश्चात जिसको कामकाज-मौसम समाप्त होता है, तीस दिन के ग्रपश्चात् पहुंच जाय :---

- संबद्ध केन्द्रीय उत्पाद-शुल्क प्राधिकारी ।
- 2. शर्करा श्रीर वनस्पति निदेशालय।
- राष्ट्रीय शर्करा संस्थान, कानपुर।
- 4. ग्रर्थशास्त्र ग्रौर सांख्यिकी निदेशालय।

	केन्द्रीय उत्पाद-मुल्क श्रेणी सं० 77		
	प्ररूप मार० टी० 8(छ)	रेंज	
	(केन्द्रीय परिष्करणियों के लिए)	सकिल	
	मौसम के लिए ग्रंतिम विनिर्माण रिपोर्ट		
	1919		
	(नियम 83)		
	कारखाने का नाम श्रीर पता		
	कारखाने की रिजस्ट्रीकृत सं०		• • • • • • • • • •
	प्रयुक्त निर्मेलीकरण प्रक्रिया		
कम संब	विशिष्टयां ————————————————————————————————————	वर्तमान मौसम	गत मीसम —
1	2	3	4.
1	वह स्रोत जिससे गुड़ मभिप्राप्त किया गया है:		
	(क) गन्ने से उत्पादित गुड़ का परिमाण 📗 (क्विंटल)		
	(ख) बाहर से खरीवा गया गुड़ का परिमाण (क्विंटल)		
2	गुड़ पिचलाना (मैस्टिंग)		
	<b>गुरूवात की तारीख</b>		
	समापन की तारीख		
	मौसम् की कालाविधि (दिन)		
	वास्तविक पिषलाने के कुल दिन		
	पिचला हुम्रा गुड़ (विवंटल)		
	पिषले हुए ब्रेनिंगज ,,		
	कुल पित्रला हुमा ,,		
3	। शर्करा		
	बोरे में भरी कुल शर्करा (बोरों की संख्या)		
	बोरें में भरी गई शर्करा का परिमाण (क्विंटल)		
	प्रक्रिया में , यदि कोई हो, सर्करा का परिमाण ,,		
	बनाई गई कल शर्करा ,,		
	पूर्व मौसम की प्रक्रिया से प्राप्त शर्करा ,, पूर्व मोसम की फिर पिचलाई गई शर्करा से या ग्रन्य		
	कोतो से पार्करा		
	बनाई गई कल शुद्ध शर्करा "		
4	A 3 50-		
•	बाहर भेजा गया कुल सीरा (क्विंटल)		
	प्रक्रिया में सीरे का परिमाण ,,		
	उत्पादित कुल सीरा "		
	पूर्वमीसमकी प्रक्रिया से प्राप्त सीरा "		
	पूर्व मौसम की फिर पिषलाई गई		
	भकेरा से या श्रन्य स्रोतों से सीरा "		
	जत्पादित कुल शुद्ध सीरा "		
	क्षाहर भेजे गए कुल ब्रेनिंग ,,		

2 1 3 प्राप्ति 5. शर्करा प्रतिशत पिषली हुई सीरा प्रतिशत पिघला हुआ फिल्टर केक प्रतिशत पिचला हुन्ना टुकड़े प्रतिशत पिचले हुए प्रयुक्त सामान 7. कोयला (विवंटल) भ्रन्य ईधन (नाम दीजीए) कोयला के रूप में कुल ईधन च्ना गंघक स्मेह (तेल ग्रीर ग्रीजें) (कि० ग्रा०) प्रति 100 विश्वटल पिचना हुगा) फिल्टर कपड़ा (वर्ग मीटर प्रति 100 क्विंटल पिघला हुआ ) फिलटर बोरे (सं० प्रति 100 क्विंटल पिघना हुग्रा) शर्करा के लिए टाट के बोरे (सं० प्रति 100 क्विंटल पिश्वला हुआ) विश्लेषण-(वी): 8. शर्करा प्रतिशत क्रिक्स गुड़ प्रतिशत शत्रता रिड्यूसिंग शर्करा प्रतिशत राख प्रतिशत शुद्ध रेंडमेंट गर्करा प्रतिशत पिश्वला हुआ ड्रेनिंग ब्रिक्स प्रतिशत श्**द्ध**ता रिड्यूसिंग शकेरा प्रतिशत लाख प्रतिशत **शुक्ष रेंड**मेंट शर्करा प्रतिशत पिचला हुआ गुड़रस (लिकर) **त्रिक्स प्रतिगत शुद्धता** निर्मलोकृत रस (लिकर) शर्करा प्रतिशत क्रिक्स प्रतिशत शुद्धता मास्सेन्प्टे : विक्स प्रतिशत शुद्धता भास्सेक्यूटे क ব্ৰ " ग विकस प्रतिशत शुद्धता सीरा (क) कभारी क हल्का ख भारी ख हल्का ग भारी ग हल्का घ हल्का

1		2	3	4
	<b>गकरा (भ्रौ</b> सत)	शर्करा प्रतिशत (ख)		
		श्राईता प्रतिशत		
	मंतिम सीरा	<b>शकं</b> रा प्रतिशत <b>श्रि</b> क्स		
		प्रतिशत शद्भता		
	फिल्टर कक	शर्करा प्रतिशत		
	टुकड़े	धार्करा प्रतिशत		
	वायलर फीड जल	H <del> </del> तापमान		
	निर्मलीकृत रस	तापमान		
9.	शर्करा <b>भ</b> तिशेष			
कम सं०		विणि ष्टियां	पिघल	₹==100
			वर्तमान	गत
			मोसम	मौसम

- 1. पिषलन में शर्करा
- 2. फिल्टर केक में शर्करा
- टुकड़ों में शर्करा
- 4. सीरे में शर्करा
- शर्करा में शुद्धि (शर्करा)
- 6. भनवधारित शर्करा
- (फिल्टर केक, टुकड़ों, सीरा और अनवधारित में) कुल हानियां

मैं चोषणा कर पाता हूं कि इस विवरणी में दिए झांकड़े मेरी सर्वोत्तम जानकारी झौर विश्वास के अनुसार पूर्ण झौर सत्य है तारीख .....

टिप्पणः— (क) मास्सेक्यूटे पद्धति की दशा में गभारी भ्रौर घहल्के सीरे के श्रिक्स भ्रौर शुद्धताभ्रों को नहीं दिया जाए।

(ख) शर्करा से डायरेक्स पोल ग्राभिप्रेत है।

इस प्ररूप में कारखाने के सम्पूर्ण कामकाज—मौसम के लिए विवरणी तैयार करनी चाहिए ग्रौर नीचे विनिर्दिष्ट प्राधिकारियों को भेज देनी चाहिये ताकि उन्हें उस तारीख के पदभात् जिसकी कामकाज-मौसम समाप्त होता है, तीस दिन के भ्रपण्चात् पहुंच जाए:---

- 1. संबद्ध केन्द्रीय उत्पाद-शुल्क प्राधिकारी।
- 2. शर्करा भौर वनस्पती निदेशालय।
- राष्ट्रीय शर्करा संस्थान कानपुर ।
- ग्रर्थेशास्त्र भौर संख्यिकी निदेशालय ।

[सं० 198/72] के०एल० मुखर्जी, ग्रावर स**चित**ा